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ABSTRACT

National normative data on the characteristics of students entering colleges as first-time, full-time freshmen in 1969 are presented in this annual report, the fourth in a series developed as part of the Cooperative Institutional Research Program being conducted by the Office of Research of the American Council on Education. The program's major objective is to determine how students are affected by the colleges they attend. The survey instrument, the Student Information Form, is designed to elicit a wide range of biographic and demographic data, and expressions of career plans, student behaviors, and attitudes. The data for this report are based on 169,190 freshmen entering 270 institutions; they were gathered in the fall of 1969 after matriculation but before students had started classes. There are 40 pages of normative data: the first 24 report item data separately for men, women, and all students according to 13 normative institutional categories; the following eight pages show regional norms for men, women, and all students, and the last eight pages are similarly arranged for seven additional institutional categories. The publication of a special normative report concerning the trends on items common to the survey years is planned for 1970.

(WM)

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NATIONAL NORMS FOR ENTERING COLLEGE FRESHMEN —FALL 1969

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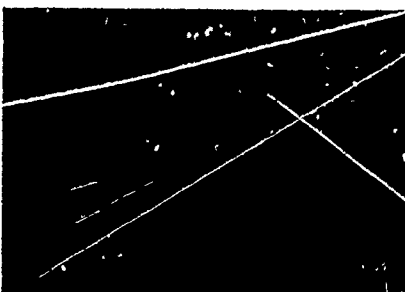
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AMERICAN COUNCIL
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American Council on Education

Logan Wilson, President

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Acknowledgements

Development of the annual National Norms for Entering Freshmen is entirely a collaborative effort. Each of the authors assumed primary responsibility for some key aspects of the total effort. However, the successful completion of a project of this magnitude and complexity required the combined talents of many other persons.

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National Norms for Entering Freshmen: Fall 1969

This report presents national normative data on the characteristics of students entering colleges as first-time, full-time freshmen in 1969. It is the fourth such annual report developed as part of the Cooperative Institutional Research Program being conducted by the Office of Research of the American Council on Education. The major purpose of this ongoing research program is to determine how students are affected by the colleges they attend (Astin, Panos, and Creager, 1966). As evidenced by the wide response to the earlier normative reports (Astin, Panos, and Creager, 1967a, 1967b; Panos, Astin and Creager, 1967; and Creager, Astin, Boruch, and Bayer, 1968), the information provided has been valuable to those engaged in guidance, counseling, administration, educational research, and manpower studies.

Following the design of previous reports in this series, data are reported separately for men and women, for several types of institutions, and for different geographic regions of the country. Although a total of 260,016 entering freshmen students at 390 colleges and universities participated in the 1969 survey, the normative data presented in this report are based on 169,190 freshmen entering 270 institutions. This difference between the total participation sample and the normative sample results from imposing certain quality controls and other technical requirements on the normative sample. The principal basis for exclusion of any participating institution from the normative data is that it failed to obtain either a complete or a representative sampling of its entering freshman class. These matters have been noted in the three previous reports in this series and are discussed more extensively in a special report dealing with sampling and weighting procedures (Creager, 1968).

The normative data presented in this report were collected by administering

the 1969 Student Information Form to freshmen entering college during the fall registration or campus orientation period -- before the student had started classes, but after matriculation. This survey instrument, a copy of which constitutes Appendix 1, is designed to elicit a wide range of biographic and demographic data, and expression of career plans, student behaviors, and attitudes. Those data meeting quality control requirements have been differentially weighted in order to be representative of the population of entering freshmen students, and so that related summary data will be representative of the defined population of institutions.

Sampling Design and Weighting Procedures

The sampling and weighting procedures used in the 1969 survey of entering freshmen employs the new stratification of the defined population of institutions, which was introduced with the 1968 survey. This defined population consists of all "eligible" institutions of higher education listed by the U. S. Office of Education in its annual Education Directory. An institution was considered "eligible" if it was functioning at the time of the survey and had a freshman class of at least 30 students. Thus, institutions requiring undergraduate credits for admission to their "first" class (for example, some professional schools) and some very small institutions were excluded. The defined population includes all other accredited and non-accredited institutions listed by the U. S. Office of Education, whether universities, four-year colleges, or two-year colleges. (USOE, 1968). The eligible population at the time of the 1969 survey consisted of 2,433 institutions of higher education. This population was stratified into 35 cells as shown in Figure 1. The stratification cell structure, in conjunction with the sampling of institutions within cells and of students within institutions constitutes a complex, mixed-strategy design based on several technical and

logistical considerations.¹

The number of institutions invited to participate in the 1969 survey of entering freshmen was 531. All 435 institutions that participated in the 1968 survey, and two new branch campuses of former participants, were invited to participate in the 1969 survey. Of these 437 institutions, 410 (94%) accepted once again, 23 declined, and four failed to respond. In order to insure an adequate working sample and to reflect changes in the population occurring since the sample was drawn for the 1968 survey, invitations were sent to an additional 61 institutions, mostly two-year colleges. Of the 32 institutions that responded, 25 (78%) accepted the invitation. Such relatively low rates of response and of acceptance are characteristic of two-year institutions (Astin, Panos, and Creager, 1967b). The final group of 33 institutions that received invitations included 18 former participants that had been unable to participate in 1968 and 15 institutions that either asked to be invited or had educational programs of special interest to the staff.² Of the 29 that responded, 24 (83%) accepted the formal invitation to participate.

Because of unforeseen administrative problems, 43 of the institutions that accepted our invitation were unable to return the completed forms in time to

¹Technical details regarding this sampling design and subsequent weighting procedures to correct for the resulting disproportionate sampling may be found in the 1968 national norms report (Creager, Astin, Boruch, and Bayer, 1968) and in the previously noted special report (Creager, 1968).

²Although the data from such institutions were not included in the 1966 and 1967 normative samples, such data were included in the 1968 and 1969 normative samples if they met all other quality control requirements. The sampling weights have been adjusted in both years to retain overall representativeness of the data.

be processed for inclusion in the national norms. Thus, data were obtained from a total of 416 (91%) of the 459 institutions that had agreed to participate in the 1969 survey, including most of the institutions that participated in the 1968 survey. A list of the names and stratification cells of the institutions which have participated in any of the four annual surveys of entering freshmen is shown with their participation years in Appendix 4, pages 83-92.

As was the case in the three prior surveys, the national norms for entering freshmen are based only on data from those institutions that are judged to have obtained a reasonably representative sample of their entering freshman classes. Staff judgments are rendered primarily on the basis of the percentage of students in the entering freshman class who completed the 1969 Student Information Form and information about the manner in which the forms were administered. After careful consideration of these matters for each participating institution, it was decided to base the national norms for 1969 entering freshmen on data provided by 270 of the institutions.³

Because of the disproportionate sampling from the 35 stratification cells, the data obtained from students enrolling at institutions in the various cells are differentially weighted. Moreover, the data are further adjusted to correct for less than 100% participation of students within individual colleges. Special care is taken to exclude from the normative sample any appreciable portion of the students who have transferred into the freshman class from other institutions.

Table 1 (page 12) gives information about the institutions that were in-

³ Although complete tabulations of their data have been provided to all participating institutions, those institutions whose data were considered not representative have been informed that comparisons between their institutional data and the national norms should be made with caution.

cluded in the 1969 national norms. The table contains the number of colleges in each stratification cell, and the cell weights applied to each institution's data in computing the national norms. The cell weights, listed in the last two columns of Table 1, are the ratios between the number of first-time, full-time students entering all institutions in the eligible population within a given cell, and the total number of first-time freshmen entering ACE sample colleges included in the national norms within that cell. These cell weights were further adjusted within each institution according to the proportion of the institution's first-time, full-time entering freshmen who completed the questionnaire and who reported their sex on the form. Except for a few institutions that selected representative samples of their entering classes, this second weight was typically near 1.0. The final weight that was applied to each student's data was the product of this within-institution participation weight and the appropriate cell weight shown in Table 1.⁴

On the basis of the weighting procedure, the summary data presented in this report represent national norms for first-time, full-time students entering institutions of higher education in the fall of 1969. It is important to note that

⁴Note that the cell weight shown in Table 1 is a constant for each ACE sample institution in a given cell, whereas the within-institution weight is a constant for a given college but varies from one institution to another depending on how adequately the particular institution "covered" its entering class. A fourth type of weight (not shown) is the "institutional weight." This weight, defined as the ratio between the number of institutions in the population within a given cell and the number of participating institutions whose data were used in computing the 1969 national norms, will be utilized in studies where the institution (rather than the student) is the unit of analysis.

these data reflect the response of entering freshmen prior to experience with college life.

The Student Information Form

The Student Information Form is designed to serve two functions: first, to obtain standard descriptive and normative data for informational purposes; and, second, to obtain student input data for longitudinal research. The form, therefore, contains biographic and demographic items that have been administered annually to each entering class and research-oriented items which are either new (e.g., distance of college from home) or which are modifications of items used in previous years (e.g., racial and religious categories). This decision permits coverage of the widest possible range of student characteristics, and also represents a compromise between two objectives: comparability of information from year to year and flexibility in research strategy.

In order that the reader may examine the survey instrument for its precise content and form, a copy is shown in Appendix 1 (pages 61-64). The form is designed for self-administration under proctored conditions and for processing onto magnetic tape by means of an optical mark reader. The questionnaire has been developed in close collaboration with students, representatives of professional associations, the participating institutions, governmental agencies, leading educational researchers and administrators. Feedback of information from these sources and from the student responses to earlier questionnaires has been helpful in designing the present form. The items in the 1969 Student Information Form which were also used in the prior surveys are summarized in Table 2. Although many of the items have been repeated from the prior surveys, some are new, thus fulfilling both the requirements of flexibility of content and comparability of results from one survey to the next. Several items (e.g., probable major field of study) have been recoded into a smaller number of categories in

the data presented here. Because such coding schemes cannot satisfy all needs, the original questionnaire responses and the recoding scheme used to report the data are shown in Appendix 2 (pages 67-70).

Confidentiality and Accessibility of Data from the Student Information Form

Four basic magnetic tape files are developed from the Student Information Form: (1) an institutional summary file containing institutional identification numbers and summary of the responses for males and females in each institution, (2) the individual student response file consisting of responses of each student and an identification number, (3) a name and address file containing a second student identification number (this file, which is used only to mail out the follow-up questionnaires required to obtain longitudinal data, contains no data except the student's name and address), and (4) a "link" file containing only the two independent identification numbers. This last file is maintained outside of the United States, and under strict security procedures. This elaborate system has been developed in order to maintain strict confidentiality of individual student response data and to insure maximum protection against misuse of the name and address file (Boruch, 1969).

Additional analyses of files 1 and 2 (above) will be performed by the American Council on Education at cost for any outside individual or organization requesting such analyses through the ACE data-accessing system. Although the system does not make the raw data from these two files available, it does permit the user to obtain additional summary statistics, frequency distributions, and cross-tabulations (Bayer, Astin, Boruch, and Creager, 1969). Longitudinal files based on follow-up surveys of freshmen from earlier surveys are also available for analysis through the data-accessing system.

1969 National Norms

Table 3 shows the numbers of institutions and of students on which the 1969 national norms are based, and an estimate (based on the weighting procedures) of the total student population.⁵ The 270 institutions included in the national norms are divided into two-year colleges, four-year colleges and universities; and then further divided into nine other categories (two-year public colleges, two-year private colleges, technological institutions, four-year public colleges, four-year private nonsectarian colleges, four-year Protestant colleges, four-year Roman Catholic colleges, public universities, and private universities). The first category shown in Table 3 includes all institutions. In addition to these 13 normative categories, norms are presented for 11 "supplementary" categories: four geographic regions, six sectarian categories by sex and control, and predominantly Negro institutions.

The items of normative data (pages 19-58) appear in the same order used in the individual reports furnished to each participating institution. (A copy of an actual institutional report is shown in Appendix 3). The first 24 pages report item data separately for men, women, and all students according to the first 13 categories shown in Table 3. The following 8 pages show regional norms for men, women, and all students; the last 8 pages of normative data are similarly arranged for the remaining seven categories of institutions listed in Table 3.

The different types of institutions can be compared on any given item by

⁵It should be noted that these "head counts" of students entering different types of colleges are based in part on reports of total first-time, full-time students in 1969 given by each of our institutional representatives. These reports were then weighted in terms of the procedure described earlier.

examining the percentages in the row next to the item. Although for many of the items the data differ substantially among categories of institutions, it should be remembered that on most of the items reported here there is also considerable variation within any category of institutions.

Accuracy of the Normative Data and Their Comparisons

While it is impractical to report statistical indicators of the accuracy of every reported categorical percentage in every norms group, it is useful to have some idea of the confidence that may be placed in the reported data. Such considerations are also important in comparing data across norms groups, related item categories, or survey years. It is anticipated that a special normative report for the trends on items common to the survey years will be published in 1970. Within the error limits discussed below, such comparisons of normative data of entering freshmen, 1966-1969, can be made from the published normative data in this series. Moreover, reported categorical percentages may be multiplied by the total number of students estimated for a norms group to convert the data into frequencies; such a procedure might be useful, for example, in estimating facility requirements in program planning. Where this is done, both the reported percentages and the estimated number of students in a total group are subject to sampling errors.

So far as random sampling errors are concerned, the standard error of a categorical percentage for the total normative sample is about 0.1%, being somewhat larger in the norms groups based on various subpopulations of the domain. For the smallest norm groups, the standard error may be as large as 2%. Because the sampling design introduces no explicit control for regional differences among institutions, somewhat less confidence can be placed in the regional norms.

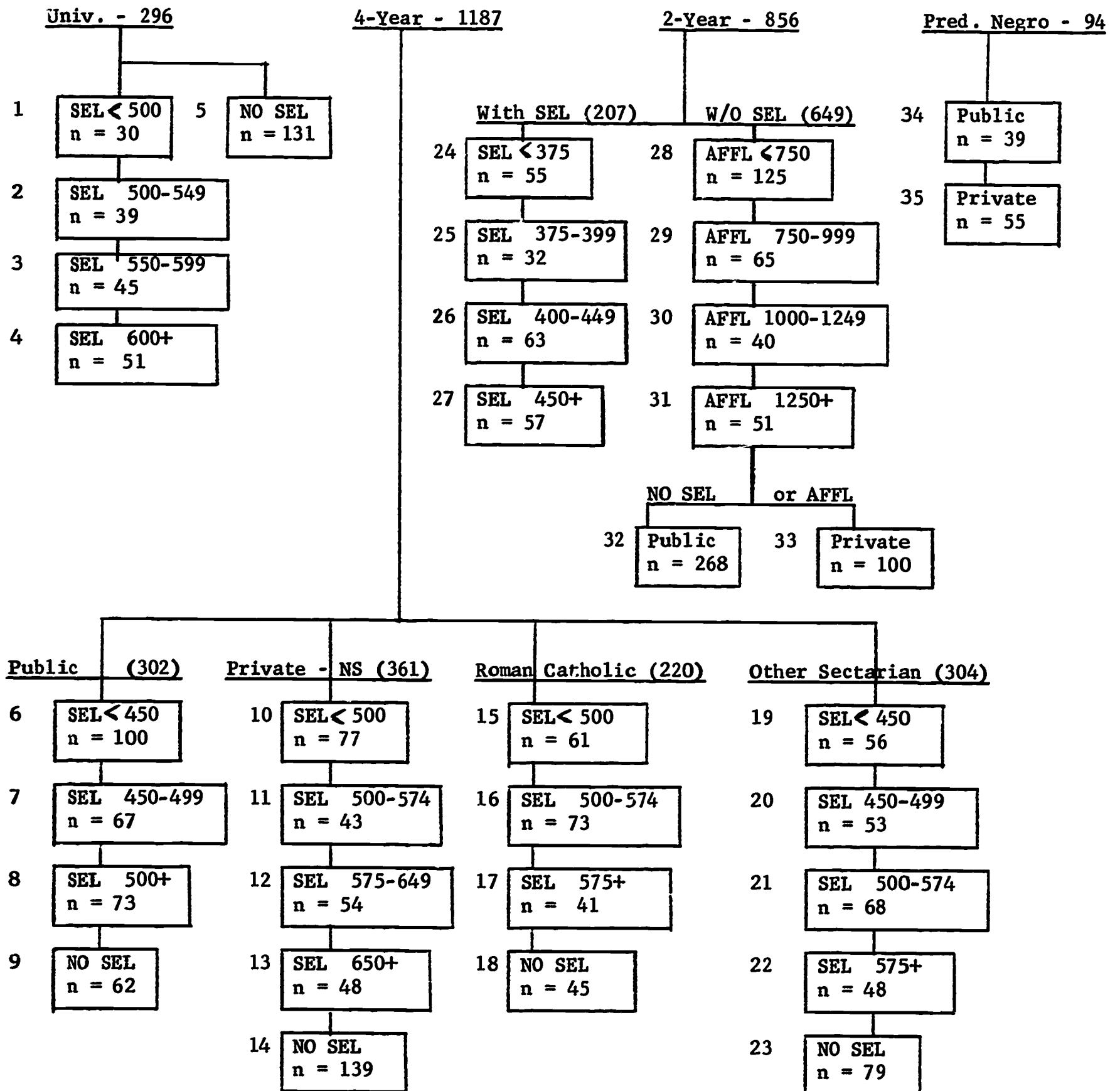
The chief source of error in stratified sampling is the nonrepresentative-

ness of samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of non-random bias, the reported data are subject to some unknown degree of constant and non-random variable errors. The actual magnitude of such errors is unlikely to result in adverse decision-making in higher education. Additional caution is necessary, however, when a participating institution compares its own summary data with the corresponding national norm group. This is especially true for the smaller institutions and for those not testing all of their entering freshmen.

In spite of these potential hazards, communications from users indicate that the national norms published in this series are highly useful, and are sufficiently accurate to be used with confidence in practical matters of concern to higher education.

Figure 1

1969 Data Bank Population (N=2433)^a



^aSelectivity (SEL) and Affluence (AFFL) measures, used to define the stratification cells, are described in detail in the 1968 National Norms for Entering Freshmen, Page 3.

Table 1
1969 ACE Sample and Weights Used in Computing National Norms

Stratification Cell for Sampling	Number of Institutions Participants			Cell Weights* Applied to Data Collected From	
	Popu- lation	Total	Used in Norms	Men	Women
<u>University</u>					
Selectivity:					
1,5. Less than 500 and unknown	161	15	7	9.3	11.0
2. 500-549	39	19	10	3.6	3.5
3. 550-599	45	19	11	5.6	5.2
4. 600 or more	51	20	11	4.7	4.5
<u>4-Year Public College</u>					
Selectivity:					
6,9. Less than 450 and unknown	162	14	8	25.0	26.3
7. 450-499	67	11	6	18.4	11.8
8. 500 or more	73	14	11	5.7	10.7
<u>4-Year Private Non-sectarian</u>					
Selectivity:					
10. Less than 500	77	19	16	5.7	4.0
11. 500-574	43	7	5	6.1	7.9
12. 575-649	54	17	14	3.4	3.8
13. 650 or more	48	28	24	1.7	2.5
14. Unknown	139	9	6	20.0	20.0
<u>4-Year Roman Catholic</u>					
Selectivity:					
15,18. Less than 500 and unknown	106	21	15	7.7	6.4
16. 500-574	73	16	13	4.7	5.0
17. 575 or more	41	15	12	7.1	3.6
<u>4-Year Protestant</u>					
Selectivity:					
19. Less than 450	56	10	6	7.7	10.3
20. 450-499	53	6	5	10.2	13.3
21. 500-574	68	14	14	5.8	5.9
22. 575 or more	48	15	14	2.7	3.0
23. Unknown	79	5	5	14.8	10.5
<u>2-Year College</u>					
24,25. Selectivity less than 400	87	9	6	18.7	19.9
26,27. Selectivity 400 or more	120	13	8	16.2	17.0
28. Expenditures**/less than \$750	125	12	8	23.3	22.4
29. Expenditures**/\$750-\$999	65	8	6	15.3	16.3
30,31. Expenditures**/\$1000 or more	91	12	6	24.3	18.5
32,33. Selectivity and Expenditures unknown	368	26	12	30.0	35.4
<u>Predominantly Negro College</u>					
34,35. Public and Private	94	16	11	10.3	8.7

*Ratio between the number of 1968 first-time students enrolled in all colleges and the number of 1968 first-time students enrolled at colleges in the ACE sample. These weights were further adjusted to correct for nonparticipation of individuals within colleges.

**Per-student expenditures for educational and general purposes.

Note: The discrepancy between the 390 participating institutions shown in this table and the 416 mentioned in the text results from different ways of counting member institutions in one large state system which combined their data into a single group, and from a few institutions whose data arrived too late for processing, but which will receive their institutional reports.

Table 2
Use of 1969 Student Information Form Items in Prior Surveys

1969 Item	1968	1967	1966
1. Sex	X	X	X
2. Age	X	X	X
3. Average Secondary School Grade	X	X	X
4. Other College Applications	X	X	-
5. Transfer Status	X	X	-
6. Accomplishments in High School	X	X	X
7. Degree Aspiration	X	X	X
8. Financial Concern	X	X	X
9. Citizenship	-	-	-
10. Financial Source for First Year of College ^a	X	X	X
11. Parental Education	X	X	X
12. Family Income	X	X ^b	X
13. Racial Background ^c	X	X	X
14. Religious Background and Preference ^a	X	X	X
15. Academic Rating in High School	X	-	-
16. Attitude toward Federal Involvement in National Issues	-	-	-
17. Urban-Rural Background	X	X	-
18. Political Self-Characterization	-	-	-
19. Distance of College from Home	-	-	-
20. Type of Secondary from which Graduated	-	-	X
21. Number of Older and Younger Siblings ^a	-	-	X
22. Chances that Certain Events will Occur during College ^a	X	X	(Marriage only)
23. State of Residence, Birthplace of Student and Parents ^a	X	X	X
24. Career Choices	X	X	X ^d
25. Characterization of Parents	-	-	-
26. Student Behaviors ^a	X	X	X
27. Field Choices	X	X	X
28. Values (life goals) ^a	X	X	X
29. Attitudes on Controversial Issues ^a	X	X	-

^aSome variations in the lists from one year to the next.

^bFor 1967 this item included an additional response category: "I have no idea."

^cFor 1969, "Caucasian" was changed to "White/Caucasian" and "Negro" was changed to "Black/Negro/Afro-American".

^dFather's and mother's occupations not included in 1966. Student instead gave second and "least appealing" career choices.

Table 3
Number of Institutions and Students Used in
Computing Weighted National Norms for 1969

Norm Group	Number of Institutions Used in Norms	Number of 1969 Entering Freshmen ^a		
		Actual Participants	Weighted Totals Number	% Men
All institutions	270	169,190	1,637,831	56.6
All 2-year colleges	46	23,520	584,942	61.2
All 4-year colleges	183	69,237	598,585	51.6
All universities	41	76,433	454,304	57.4
2-year public colleges	25	17,234	436,997	61.9
2-year private colleges	21	6,286	147,945	59.0
Technological institutions	11	6,337	44,764	98.6
4-year public colleges ^b	21	18,328	304,631	46.3
4-year private nonsectarian colleges ^b	66	21,811	107,708	47.2
4-year Protestant colleges ^b	48	14,502	92,701	51.6
4-year Catholic colleges ^b	37	8,259	48,781	51.2
Public universities	26	59,534	365,069	56.5
Private universities	15	16,899	89,235	61.1
Region of institution:				
East	87	51,529	477,676	56.6
Midwest	95	68,096	556,156	57.3
South	52	23,163	274,312	54.6
West	36	26,402	329,687	57.3
Nonsectarian colleges for men ^c	12	4,042	10,923	----
Nonsectarian colleges for women ^c	14	4,638	20,488	----
Nonsectarian coed colleges	40	13,131	76,297	52.6
Catholic colleges for men	7	1,780	10,562	----
Catholic colleges for women	15	2,301	12,121	----
Catholic coed colleges	15	4,178	26,098	56.1
Predominantly Negro colleges	11	3,668	39,465	47.0

^aFirst time, full-time.

^bIncludes only liberal arts and teachers colleges.

^cThe definition of Nonsectarian Colleges for Men excludes all technological institutions. This is consistent with the definition employed in the 1966 and 1968 norms. However, five technological institutions were included in the definition of Nonsectarian Colleges for Men in the 1967 norms.

Note: Stratification cell assignment is based on 1967 institutional type status; norms groups assignment is based on current Office of Education type assignment. Consequently stratification cell counts, shown in Table 1, differ slightly from counts in this table for institutional norms groups.

References

- Astin, Alexander W., Panos, Robert J., and Creager, John A. "A Program of Longitudinal Research on the Higher Educational System," ACE Research Reports, Vol. 1, No. 1, 1966.
- _____, _____, and _____. "Implications of a Program of Research on Student Development in Higher Education," ACE Research Reports, Vol. 2, No. 6, 1967(a).
- _____, _____, and _____. "National Norms for Entering College Freshmen, Fall 1966," ACE Research Reports, Vol. 2, No. 1, 1967(b).
- _____, _____, and _____. "Supplementary National Norms for Freshmen Entering College in 1966," ACE Research Reports, Vol. 2, No. 3, 1967(c).
- Bayer, Alan E., Astin, Alexander W., Boruch, Robert F., Creager, John A. "Users' Manual - ACE Higher Education Data Bank," ACE Research Reports, Vol. 4, No. 1, 1969.
- Boruch, Robert F. "Educational Research and the Confidentiality of Data," ACE Research Reports, Vol. 4, No. 4, 1969.
- Creager, John A. "General Purpose Sampling in the Domain of Higher Education," ACE Research Reports, Vol. 3, No. 2, 1968.
- _____, Astin, Alexander W., Boruch, Robert F., and Bayer, Alan E. "National Norms for Entering College Freshmen -- Fall 1968," ACE Research Reports, Vol. 3, No. 1, 1968.
- Panos, Robert J., Astin, Alexander W., and Creager, John A. "National Norms for Entering College Freshmen, Fall 1967," ACE Research Reports, Vol. 2, No. 7, 1967.
- U. S. Office of Education. Education Directory, Part 3, Higher Education. Washington, D. C.: U. S. Government Printing Office, 1968.

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1969
WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Insti- tutions	All		All Uni- versities	2-Year Colleges		Technical Institutions	4-Year Colleges		4-Year Colleges	Catholic	Universities	
		2-Year Colleges	4-Year Colleges		Public	Private		Public	Private	Nonsect.	Prot- estant	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1969													
16 OR YOUNGER	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.1	0.2	0.0	0.2
17	3.1	1.8	4.0	3.7	1.9	1.6	4.5	4.0	5.3	3.0	2.2	5.2	5.4
18	70.0	58.3	75.8	79.2	58.6	57.4	80.5	75.1	74.3	73.9	78.1	80.2	5.5
19	17.0	21.7	15.0	13.0	20.8	24.4	13.0	14.0	14.8	17.6	15.8	13.0	13.4
20	2.7	4.7	1.8	1.0	4.5	5.1	1.2	1.9	1.1	1.9	1.5	0.9	1.3
21	1.3	2.3	0.8	0.6	2.4	1.9	0.4	0.9	0.2	0.8	0.4	0.5	0.6
OLDER THAN 21	5.8	11.2	2.5	2.3	11.8	9.5	0.4	3.3	2.2	2.7	1.5	2.1	3.6
AVERAGE GRADE IN HIGH SCHOOL													
A OR A+	3.2	0.3	4.0	6.2	0.3	0.2	10.3	1.7	6.0	3.4	3.1	2.4	9.0
A-	6.3	1.2	8.5	10.7	1.3	1.2	20.9	5.1	9.7	6.7	6.8	3.8	11.4
B+	12.3	4.7	16.9	17.7	4.6	4.2	30.9	14.3	16.5	12.9	14.1	17.8	17.6
B	20.6	14.7	24.4	24.2	15.2	13.4	23.7	26.8	22.5	20.5	23.9	24.5	23.2
B-	16.6	15.8	17.1	17.0	16.3	14.0	8.7	19.4	16.6	18.3	17.7	17.0	17.0
C+	20.3	27.8	16.3	14.6	28.5	25.8	4.4	18.7	15.2	20.2	18.8	14.6	14.3
C	19.4	33.1	12.2	9.3	31.7	37.6	1.5	13.4	12.3	16.9	15.1	9.9	7.1
D	1.3	2.5	0.7	0.5	2.1	3.7	0.1	0.7	0.7	1.1	0.6	0.5	0.4
SECONDARY SCHOOL ACHIEVEMENTS													
ELECTED PRESIDENT STDT ORGNZ	19.6	11.7	24.1	25.0	11.1	13.5	28.9	21.1	26.1	27.0	23.3	24.5	26.9
HIGH RATING STATE MUSIC CONTEST	8.3	5.7	9.3	13.8	5.7	5.9	8.7	8.8	9.1	13.6	5.5	11.4	8.5
STATE/REGIONAL SPEECH CONTEST	4.8	2.7	6.0	6.3	2.6	3.2	5.5	5.5	7.0	6.5	7.2	6.1	6.9
MAJOR PART IN A PLAY	15.5	11.6	17.0	18.2	10.9	13.6	14.9	16.4	20.4	23.1	16.9	18.4	17.6
VARSITY LETTER (SPORTS)	44.8	38.7	49.6	47.5	38.3	39.9	52.3	46.7	52.4	52.8	47.7	47.3	48.2
AWARD IN ART COMPETITION	4.7	5.1	4.6	4.3	5.2	4.7	3.3	4.9	4.8	5.0	4.1	4.3	4.4
EDITED SCHOOL PAPER	7.9	4.6	9.6	10.4	4.4	5.4	9.1	7.9	13.0	9.9	12.0	9.6	13.4
HAD ORIGINAL WRITING PUBLISHED	12.9	7.3	15.7	17.3	6.8	8.8	14.3	13.6	20.1	16.9	18.4	16.4	20.5
NSF SUMMER PROGRAM	0.9	0.4	1.0	1.6	0.4	0.6	2.8	0.4	1.6	0.7	0.4	1.4	2.2
ST/REGIONAL SCIENCE CONTEST	2.6	1.6	2.5	3.9	1.4	2.4	4.1	1.8	2.7	3.0	2.2	4.0	3.5
SCHOLASTIC HONOR SOCIETY	18.5	4.3	25.3	30.0	4.3	4.5	52.5	18.0	27.0	22.1	21.2	29.7	31.0
NATIONAL MERIT RECOGNITION	6.7	1.6	8.6	11.7	1.6	1.5	16.1	5.5	12.7	6.8	7.1	10.8	14.8
TYPE OF SECONDARY SCHOOL													
PUBLIC	83.7	87.9	81.2	81.0	89.2	83.8	83.3	89.5	79.0	84.0	30.1	84.2	68.9
PRIVATE DENOMINATIONAL	12.1	8.9	14.4	13.5	8.1	11.4	13.9	8.7	10.7	11.0	61.9	11.9	19.5
PRIVATE NON-DENOMINATIONAL	3.5	2.0	3.9	5.0	1.6	3.4	2.3	1.5	9.7	4.4	7.0	3.4	10.9
OTHER	0.8	1.2	0.5	0.5	1.1	1.4	0.5	0.4	0.7	0.6	1.1	0.5	0.7
RANK IN HIGH SCHOOL CLASS													
TOP 1 PER CENT	3.2	0.6	3.9	5.8	0.7	0.5	8.3	2.1	6.0	3.4	2.9	5.3	7.7
TOP 10 PER CENT	16.2	5.2	21.4	24.4	5.3	4.8	44.6	15.7	23.1	18.3	13.9	24.4	24.2
TOP QUARTER	24.2	14.2	29.5	31.0	14.7	12.7	32.1	32.5	25.6	25.8	23.6	31.8	28.2
SECOND QUARTER	28.9	11.5	27.1	25.9	31.9	30.2	11.6	30.9	26.3	29.6	30.8	25.8	26.3
THIRD QUARTER	21.9	36.8	14.9	10.8	36.1	38.6	2.8	16.0	14.6	18.9	22.6	10.6	11.5
FOURTH QUARTER	6.1	11.8	3.2	2.2	11.3	13.1	0.6	2.9	4.1	3.9	6.2	2.2	2.1

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	All Insti- tutions	All		All Uni- versities	2-Year Colleges		Technical Institutions	4-Year Colleges		Catholic	Universities		
		2-Year Colleges	4-Year Colleges		Public	Private		Public	Private				
											Public	Private	
HIGHEST DEGREE PLANNED													
NONE	1.9	4.0	0.6	0.5	4.9	1.5	0.3	0.6	0.9	0.6	0.5	0.2	
ASSOCIATE (OR EQUIVALENT)	7.1	17.3	0.9	0.7	19.3	10.9	0.1	1.3	0.8	0.3	0.7	0.4	
BACHELORS DEGREE (B.A., B.S.)	33.7	39.3	31.5	28.8	36.7	47.0	17.3	37.4	26.8	32.2	30.8	21.1	
MASTERS DEGREE (M.A., M.S.)	33.2	25.0	39.4	35.9	24.8	28.9	55.5	38.7	33.9	37.2	36.0	35.8	
PH.D. OR ED.D.	13.4	6.1	17.2	18.9	6.2	6.1	24.4	14.0	20.8	16.0	18.0	22.2	
M.D., D.D.S., OR D.V.M.	5.9	2.6	6.3	9.7	2.6	2.7	1.4	5.0	9.7	8.8	9.1	12.0	
LL.B. OR J.D.	2.2	0.6	2.4	4.2	0.5	0.9	0.8	1.5	4.5	2.8	3.6	6.7	
B.D.	0.5	0.7	0.5	0.3	0.8	0.5	0.1	0.4	0.7	0.4	0.3	0.3	
OTHER	2.1	3.6	1.2	1.0	4.3	1.6	0.2	1.0	1.9	1.7	1.0	1.3	
PROBABLE MAJOR FIELD OF STUDY													
AGRICULTURE (INCL FORESTRY)	3.7	5.4	2.1	3.2	6.3	2.8	0.2	3.1	2.2	0.4	4.0	0.2	
BIOLOGICAL SCIENCES	3.8	2.7	4.5	4.3	2.8	2.2	1.7	4.8	5.2	4.4	4.4	4.0	
BUSINESS	19.1	24.0	17.2	15.0	25.3	20.0	8.4	19.0	16.3	25.5	14.7	16.4	
EDUCATION	4.8	5.2	5.9	3.0	4.9	6.3	0.3	7.9	5.0	3.7	3.3	1.9	
ENGINEERING	18.0	18.9	15.3	20.0	17.2	23.9	60.6	9.1	5.2	5.6	20.6	17.6	
ENGLISH	1.7	1.2	2.3	1.6	1.2	1.4	0.3	2.1	3.0	4.2	1.5	2.1	
HEALTH PROFESSIONS (NON-M.D.)	1.5	1.9	1.1	1.5	2.1	1.2	0.0	1.6	0.9	1.0	1.5	1.4	
HISTORY, POLITICAL SCIENCE	7.2	4.9	9.5	7.4	4.7	5.4	4.6	10.0	10.8	11.4	6.8	9.8	
HUMANITIES (OTHER)	2.4	2.3	3.2	1.7	1.7	4.2	0.5	1.9	5.3	5.6	1.6	2.3	
FINE ARTS	7.4	8.4	6.7	7.0	9.0	6.8	1.5	8.5	7.9	3.4	7.2	6.0	
MATHEMATICS OR STATISTICS	3.3	1.4	4.9	3.9	1.3	1.5	3.4	5.4	4.2	5.4	4.1	3.0	
PHYSICAL SCIENCES	3.6	1.6	4.6	5.1	1.8	0.8	5.5	4.4	5.2	4.2	5.2	4.7	
PRE-PROFESSIONAL	9.4	5.0	9.2	15.3	4.7	5.8	1.6	7.6	13.6	13.4	14.5	18.5	
PSYCHOL., SOCIO., ANTHROPO.	5.7	4.3	7.1	5.7	4.3	4.4	1.1	7.4	8.8	9.9	5.3	7.5	
OTHER FIELDS (TECHNICAL)	5.1	9.5	2.6	2.4	9.2	10.3	0.9	3.8	2.1	1.8	2.5	2.0	
OTHER FIELDS (NONTECHNICAL)	1.0	1.0	1.5	0.4	1.1	0.8	8.4	0.3	0.3	0.3	0.4	0.3	
UNDECIDED	2.4	2.4	2.4	2.4	2.5	2.2	0.8	3.0	2.4	1.6	2.5	2.1	
PROBABLE CAREER OCCUPATION													
ARTIST (INCL PERFORMER)	4.3	4.3	4.3	4.5	4.4	4.0	0.4	5.0	5.0	.2	4.5	4.3	
BUSINESSMAN	16.9	19.4	16.1	14.5	20.1	17.3	9.3	16.9	16.9	23.3	13.9	16.9	
CLERGYMAN	1.4	1.3	2.3	0.5	0.3	4.2	0.0	0.4	4.3	4.9	0.4	0.9	
COLLEGE TEACHER	1.3	0.9	1.7	1.3	0.9	0.9	0.5	1.8	1.8	1.4	1.2	1.7	
DOCTOR (M.D. OR D.D.S.)	4.9	1.9	5.3	6.6	2.0	1.7	0.7	3.9	2.3	8.7	7.8	11.9	
EDUCATOR (SECONDARY)	9.9	8.9	13.9	6.4	8.6	9.7	0.5	19.6	8.3	11.2	7.0	4.3	
ELEMENTARY TEACHER	1.0	1.3	1.2	0.4	1.2	1.4	0.0	1.9	0.9	0.6	0.5	0.2	
ENGINEER	14.5	13.5	12.8	17.9	11.4	20.1	4.9	7.8	4.0	5.5	18.5	15.5	
FARMER OR FORESTER	3.0	4.2	2.0	2.7	4.7	2.7	0.3	2.8	2.0	0.5	3.3	0.4	
HEALTH PROFESSIONAL (NON-M.D.)	2.7	3.3	2.2	2.8	3.5	2.5	0.1	2.6	2.7	1.7	3.0	1.7	
LAWYER	5.6	2.2	6.4	9.2	1.8	3.5	1.1	5.6	9.3	9.7	8.5	11.9	
NURSE	0.1	0.2	0.0	0.0	0.3	0.1	3.3	0.0	0.0	0.1	0.0	0.1	
RESEARCH SCIENTIST	3.3	1.7	3.7	5.0	1.8	1.5	0.3	3.5	4.5	3.4	5.1	4.8	
OTHER CHOICE	19.3	26.0	16.7	13.6	28.2	18.2	31.4	15.2	13.2	13.1	13.8	13.0	
UNDECIDED	11.6	11.0	11.5	12.4	10.6	12.2	3.4	12.9	14.1	12.6	12.4	12.5	

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	All Insti- tutions	All		All 4-Year Colleges	All Uni- versities	2-Year Colleges		Technical Institutions	4-Year Colleges		Universities	
		2-Year Colleges	4-Year Colleges			Public	Private		Public	Private	Catholic	Public
**												
NUMBER OF APPLICATIONS TO OTHER COLLEGES												
NONE	20.3	64.0	39.5	44.4	69.4	47.6	25.2	50.2	27.9	38.6	30.0	21.8
ONE	19.4	17.1	21.6	20.0	15.0	23.7	26.3	21.7	16.6	20.7	24.1	18.6
TWO	14.1	10.1	17.6	15.3	8.4	15.3	21.6	15.3	18.6	17.8	20.6	20.8
THREE	8.5	5.1	10.8	9.7	4.2	7.9	14.4	7.1	16.0	11.6	12.7	17.0
FOUR	4.2	2.1	5.6	5.4	1.8	3.1	6.9	3.1	10.4	5.8	6.7	10.7
FIVE	2.1	0.8	2.7	3.0	0.7	1.1	3.2	1.4	5.7	2.8	3.1	6.5
SIX OR MORE	1.7	0.8	2.3	2.3	0.6	1.3	2.5	1.2	4.7	2.5	2.8	4.6
MILES FROM HOME TO COLLEGE												
10 OR LESS	26.7	45.3	16.8	13.8	53.4	20.2	9.0	23.8	9.3	11.3	17.0	17.8
11-50	23.9	31.0	23.1	15.3	30.3	33.1	15.1	33.3	14.9	13.6	14.4	16.5
51-100	12.8	9.0	14.2	16.1	7.5	14.2	9.0	15.9	13.3	15.2	13.3	6.0
101-500	26.4	11.7	29.9	41.8	7.5	24.9	29.3	22.9	38.2	38.1	38.1	31.8
501-1000	5.3	1.7	8.1	7.3	0.4	4.4	14.8	2.4	12.6	12.9	9.2	12.4
MORE THAN 1000	4.9	1.6	7.9	5.7	1.1	3.2	22.7	1.6	11.6	8.8	8.0	15.4
**												
REGION OF HOME STATE)												
MIDDLE STATES	24.0	51.2	26.1	12.1	53.8	23.2	30.3	18.8	45.0	24.2	24.9	27.5
NEW ENGLAND	7.9	7.5	5.5	11.2	3.8	19.0	3.8	4.8	10.5	3.1	6.6	17.8
NORTH CENTRAL	37.9	24.4	39.2	54.4	25.3	21.6	45.3	39.8	22.0	45.1	48.4	27.6
NORTHWEST	2.3	0.1	4.1	3.2	0.1	0.2	2.6	6.9	1.5	0.6	3.3	0.8
SOUTHERN	15.8	15.7	15.1	16.0	9.7	34.2	12.2	13.9	15.9	25.0	13.2	21.8
WESTERN	11.1	20.0	8.4	2.2	26.4	0.3	4.5	15.2	3.3	1.0	1.8	1.6
FOREIGN	1.1	1.1	1.0	1.1	0.9	1.5	1.3	0.6	1.7	1.0	1.8	2.8
**												
WHILE GROWING UP, I LIVED												
ON A FARM	10.0	11.9	9.7	7.9	11.9	11.7	6.3	12.0	6.8	12.1	4.3	2.4
IN A SMALL TOWN	21.4	25.1	20.7	17.3	25.4	24.2	18.6	21.6	19.5	22.3	15.4	12.8
IN A MODERATE SIZE TOWN OR CITY	33.9	36.9	32.7	31.1	37.2	36.0	34.6	32.7	31.9	31.4	32.7	30.5
IN A SUBURB OF A LARGE CITY	21.5	13.6	23.4	30.0	12.5	17.1	27.3	19.7	27.0	23.3	30.1	33.9
IN A LARGE CITY	13.3	12.5	13.8	13.8	12.9	11.0	13.2	14.0	14.7	10.9	17.5	20.3
**												
FATHERS EDUCATION												
GRAMMAR SCHOOL OR LESS	10.1	12.9	9.3	7.2	13.0	12.4	7.0	10.8	7.2	9.9	7.4	6.1
SOME HIGH SCHOOL	17.7	23.4	15.7	12.1	23.4	23.3	13.7	18.6	12.2	14.4	12.5	10.3
HIGH SCHOOL GRADUATE	31.1	34.5	30.2	27.5	35.3	32.2	31.2	33.5	24.4	26.0	29.6	22.9
SOME COLLEGE	16.8	14.8	17.9	18.4	14.6	15.4	19.7	17.7	17.2	16.3	20.4	17.7
COLLEGE DEGREE	16.1	10.9	17.1	21.9	10.4	12.2	19.9	13.1	22.0	19.6	19.5	25.0
POSTGRADUATE DEGREE	8.3	3.5	9.8	12.9	3.2	4.4	8.5	6.2	16.7	13.8	10.5	18.0
**												
MOTHERS EDUCATION												
GRAMMAR SCHOOL OR LESS	6.5	8.8	5.5	4.4	9.3	7.4	4.6	6.4	4.0	5.5	4.9	4.1
SOME HIGH SCHOOL	15.5	20.8	13.5	10.0	20.3	19.4	11.4	16.2	11.6	11.4	9.9	8.3
HIGH SCHOOL GRADUATE	45.3	47.9	44.7	42.6	48.3	46.6	49.3	46.9	38.5	38.5	48.0	36.7
SOME COLLEGE	17.3	13.5	18.7	20.9	13.2	14.4	18.0	17.6	19.9	21.1	19.9	22.6
COLLEGE DEGREE	13.2	8.5	14.4	18.4	7.7	10.8	14.4	10.3	20.2	19.3	14.8	22.8
POSTGRADUATE DEGREE	2.6	1.3	3.2	3.7	1.2	1.4	2.3	2.5	5.5	4.2	2.5	5.4

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	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	2-Year Colleges		4-Year Colleges		Technical Institutions		Universities		
					Public	Private	Public	Private	Public	Nonsect.	Prot- estant	Catholic	Private

RACIAL BACKGROUND	91.6	91.0	90.6	93.5	90.0	94.2	91.0	87.6	96.2	96.2	86.1	95.6	84.4
CAUCASIAN/WHITE	5.1	3.4	7.2	4.9	3.5	3.2	6.6	10.6	2.2	2.2	12.8	2.4	13.5
NEGRO/BLACK	0.3	0.4	0.2	0.1	0.5	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1
AMERICAN INDIAN	1.8	3.3	1.0	0.6	4.0	1.0	1.2	0.6	1.1	1.1	0.4	1.1	1.1
ORIENTAL	1.2	1.9	0.8	0.6	2.0	1.6	1.0	0.6	0.4	0.4	0.5	0.6	1.0
OTHER													

RELIGIOUS BACKGROUND	13.1	13.8	14.1	11.0	11.9	19.7	18.9	10.8	8.4	8.4	15.5	1.8	11.5
BAPTIST	4.4	4.4	3.7	5.1	4.2	5.1	3.4	5.3	4.4	4.4	4.2	0.6	4.5
CONGREGATIONAL, U.C.C.	3.9	2.9	3.8	5.5	2.7	3.3	2.3	7.2	4.7	4.7	5.0	1.0	7.9
EPISCOPAL	4.1	1.9	4.0	7.1	1.7	2.5	4.5	8.0	2.7	2.7	1.8	0.2	11.6
JEWISH	0.9	0.6	1.6	0.3	0.8	0.0	3.3	5.0	0.3	0.3	0.1	0.7	0.2
LATTER DAY SAINTS	7.4	7.5	7.3	7.6	8.6	4.2	6.9	5.0	8.6	8.6	12.8	0.1	2.9
LUTHERAN	13.3	12.6	13.3	14.3	12.4	13.2	14.9	10.3	13.5	13.5	17.6	1.4	11.4
METHODIST	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.2
MUSLIM	7.7	6.8	7.7	8.8	7.3	5.3	7.4	8.3	8.5	8.5	10.4	0.8	7.4
PRESBYTERIAN	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.6	0.0	0.1
QUAKER	33.2	36.8	31.2	30.9	37.5	34.4	28.2	22.6	37.0	37.0	12.1	91.5	33.9
ROMAN CATHOLIC	0.3	0.3	0.4	0.1	0.4	0.0	0.1	0.2	0.0	0.0	2.1	0.0	0.1
SEVENTH DAY ADVENTIST	0.4	0.2	0.5	0.6	0.2	0.4	0.4	1.2	0.4	0.4	2.4	0.0	0.7
UNITARIAN	5.4	4.9	6.8	4.5	5.1	4.3	4.7	9.9	6.4	6.4	12.9	0.7	3.6
OTHER PROTESTANT	2.6	3.2	2.7	1.5	2.4	5.8	1.9	7.1	1.4	1.4	2.8	0.4	1.7
OTHER RELIGIONS	3.1	3.8	2.7	2.6	4.7	1.3	3.0	3.1	3.2	3.2	1.7	0.8	2.3
NONE													
PRESENT RELIGIOUS PREFERENCE ***													
BAPTIST	11.2	11.9	12.4	9.0	9.9	17.9	16.6	8.3	7.5	7.5	14.6	1.1	9.1
CONGREGATIONAL, U.C.C.	3.7	4.1	3.1	5.4	3.8	4.9	3.0	4.1	3.9	3.9	3.5	0.5	3.5
EPISCOPAL	3.1	2.3	3.1	4.2	2.2	2.7	1.9	5.1	4.5	4.5	4.1	0.9	5.5
JEWISH	0.8	1.6	1.4	0.3	1.4	2.2	2.6	6.1	2.2	2.2	1.5	0.3	9.6
LATTER DAY SAINTS	6.6	0.6	6.4	6.5	0.7	0.1	2.9	0.1	0.4	0.4	0.1	0.0	0.1
LUTHERAN	11.1	6.8	6.4	11.3	7.7	4.3	6.0	4.0	7.8	7.8	11.8	0.5	2.3
METHODIST	0.2	10.8	11.2	11.3	10.5	11.7	13.0	7.4	11.6	11.6	15.4	1.0	9.1
MUSLIM	6.1	5.5	6.2	6.9	5.8	4.6	0.2	6.0	8.0	8.0	9.2	0.6	0.2
PRESBYTERIAN	0.3	0.1	0.4	0.3	0.1	0.2	0.2	0.7	0.1	0.1	1.0	0.0	5.5
QUAKER	28.9	32.3	27.3	26.4	32.7	30.9	23.4	19.4	33.9	33.9	10.3	84.5	28.3
ROMAN CATHOLIC	0.3	0.3	0.4	0.1	0.3	0.1	0.1	0.2	0.0	0.0	12.1	0.0	0.1
SEVENTH DAY ADVENTIST	0.5	0.3	0.6	0.8	0.3	0.3	0.4	1.4	0.3	0.3	0.7	0.1	0.7
UNITARIAN	4.8	4.3	6.3	3.7	4.4	3.9	4.3	9.5	6.0	6.0	12.2	0.7	3.0
OTHER PROTESTANT	3.8	4.3	4.1	2.9	3.4	6.9	3.4	9.3	2.4	2.4	3.7	1.4	3.3
OTHER RELIGIONS	15.3	14.7	13.6	18.0	16.4	9.4	15.3	17.3	11.2	11.2	9.8	8.5	19.7
NONE													
AGREE THAT PARENTS ARE													
INTERESTED IN INTELLECT PURSUITS	84.3	83.6	85.0	84.5	82.8	86.2	84.6	84.4	84.6	84.6	86.6	86.4	86.0
INTERESTED IN CULTURAL PURSUITS	76.5	75.7	76.9	76.8	74.9	78.1	75.2	77.6	75.2	75.2	80.0	77.0	79.5
DEEPLY RELIGIOUS	65.2	66.4	66.9	61.6	63.8	74.3	62.6	61.9	62.6	62.6	73.2	78.2	60.9
INTERESTED IN POLITICS	78.5	75.2	80.1	81.1	78.4	78.4	81.7	81.6	81.7	81.7	80.8	81.7	81.5
DEEPLY CONCERNED ABOUT CHILDREN	96.5	95.6	97.0	96.9	95.2	96.9	98.1	96.5	98.1	98.1	97.5	97.9	97.3
FINANCIALLY COMFORTABLE	77.8	77.9	76.8	79.0	77.8	78.2	83.2	76.4	83.2	83.2	75.8	76.9	78.7
HAVE HIGH ASPIRATIONS FOR ME	94.7	92.5	96.1	96.2	91.6	95.2	98.1	96.1	98.1	98.1	96.5	96.3	96.6

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1969

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Insti- tutions	All		All Uni- versities	2-Year Colleges		Technical Institutions		4-Year Colleges			Universities		
		2-Year Colleges	4-Year Colleges		Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	
** FATHERS OCCUPATION														
ARTIST (INCL PERFORMER)	0.8	0.6	0.8	0.9	0.7	0.6	0.6	0.6	0.8	1.1	0.8	0.8	0.9	1.1
BUSINESSMAN	29.5	24.6	30.3	35.0	23.0	29.7	28.6	28.6	27.1	34.3	32.4	39.2	35.8	39.7
CLERGYMAN	0.9	0.7	1.3	0.7	0.4	1.7	0.5	0.5	0.6	2.0	3.8	0.1	0.6	1.1
COLLEGE TEACHER	0.6	0.2	0.8	1.0	0.2	0.1	0.5	0.5	0.6	1.5	1.0	0.5	0.9	1.1
DOCTOR (M.D. OR D.B.S.)	1.9	0.8	2.1	3.2	0.7	1.0	1.0	1.0	0.9	4.1	3.6	3.5	2.6	5.2
EDUCATOR (SECONDARY)	1.9	1.2	2.4	2.2	1.2	1.3	2.8	2.8	2.2	5.0	2.3	1.4	2.2	2.2
ELEMENTARY TEACHER	0.3	0.3	0.4	0.3	0.3	0.2	0.5	0.5	0.4	0.2	0.6	0.2	0.3	0.3
ENGINEER	7.0	5.8	6.9	8.5	5.9	5.4	9.7	9.7	6.7	6.2	5.8	6.4	6.7	7.8
FARMER OR FORESTER	5.9	6.9	5.3	5.3	7.4	5.2	2.9	2.9	6.6	3.3	7.0	2.9	6.3	1.5
HEALTH PROFESSIONAL (NON-M.D.)	1.3	1.3	1.3	1.4	1.4	1.0	1.1	1.1	1.4	1.2	1.3	1.3	1.4	1.3
LAWYER	1.1	0.4	1.2	1.9	0.4	0.4	0.8	0.8	0.5	2.3	1.7	2.7	1.6	3.0
MILITARY CAREER	1.8	1.4	2.0	2.0	1.3	1.7	6.1	6.1	1.3	1.3	1.2	1.1	2.1	1.5
RESEARCH SCIENTIST	0.5	0.2	0.5	0.8	0.2	0.1	0.5	0.5	0.4	0.9	0.6	0.2	0.8	1.0
SKILLED WORKER	14.6	17.3	14.2	11.5	17.3	17.4	16.3	16.3	16.6	11.0	10.3	12.8	11.8	9.4
SEMI-SKILLED WORKER	9.1	11.8	8.5	6.2	12.7	9.1	8.9	8.9	9.5	6.6	8.1	8.9	6.4	5.4
UNSKILLED WORKER	4.3	5.8	4.0	2.7	6.0	5.1	3.1	3.1	4.6	3.9	3.8	3.0	2.7	2.4
UNEMPLOYED	1.1	1.3	1.1	0.8	1.4	1.2	0.7	0.7	1.4	1.2	1.0	0.8	0.7	1.0
OTHER	17.5	19.3	16.8	15.8	19.5	18.7	15.3	15.3	18.3	15.7	14.8	17.3	16.0	15.1
** ESTIMATED PARENTAL INCOME (2)														
LESS THAN \$4,000	5.2	6.5	5.2	3.3	7.1	4.9	1.9	1.9	6.1	5.0	6.5	3.0	3.3	3.7
\$4,000 - \$5,999	8.8	11.4	8.3	5.9	11.5	11.3	4.5	4.5	10.0	8.9	8.4	6.2	6.0	5.3
\$6,000 - \$7,999	13.2	16.0	12.4	10.4	16.6	15.2	10.8	10.8	14.3	9.9	12.1	10.1	10.9	8.3
\$8,000 - \$9,999	17.3	19.1	16.9	15.1	19.1	19.3	18.5	18.5	18.7	13.4	15.1	13.1	15.9	11.9
\$10,000 - \$14,999	29.4	28.6	30.0	29.8	28.6	28.5	38.8	38.8	30.0	25.3	26.2	31.4	31.0	25.4
\$15,000 - \$19,999	12.1	9.6	12.8	14.9	9.3	10.5	14.8	14.8	11.5	13.6	12.9	14.0	14.9	14.6
\$20,000 - \$24,999	5.9	4.2	6.1	7.9	4.1	4.5	6.4	6.4	4.9	6.2	6.6	7.5	7.6	9.0
\$25,000 - \$29,999	2.7	1.7	2.7	3.9	1.4	2.4	1.8	1.8	1.8	4.4	3.9	4.3	3.5	5.6
\$30,000 OR MORE	5.4	2.8	5.5	8.8	2.6	3.5	2.6	2.6	2.7	11.8	8.4	8.3	6.9	16.2
** MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR														
PERSONAL SAVINGS OR EMPLOYMENT	36.0	43.1	42.7	30.2	47.9	28.4	41.5	41.5	39.0	19.1	22.7	28.0	35.2	18.9
PARENTAL OR FAMILY AID	42.9	34.9	42.0	54.8	32.3	43.2	16.9	16.9	40.8	55.7	51.2	47.2	53.5	39.7
REPAYABLE LOAN	11.7	10.7	13.8	10.7	7.4	20.9	5.9	5.9	12.1	17.5	18.3	20.9	10.0	13.4
SCHOLARSHIP /GRANT/ OTHER GIFT	18.0	12.8	23.8	18.4	12.9	12.6	42.3	42.3	17.2	24.9	26.2	22.3	16.5	25.7
** CONCERN ABOUT FINANCING EDUC														
NONE	35.2	36.9	35.2	32.9	38.2	32.9	59.5	59.5	30.2	33.6	31.9	29.6	52.2	55.8
SOME CONCERN	55.4	53.7	55.4	57.7	52.7	56.6	37.8	37.8	59.9	56.0	56.5	58.0	58.2	55.6
MAJOR CONCERN	9.4	9.4	9.4	9.4	9.0	10.5	2.7	2.7	9.8	10.4	11.6	12.4	9.6	8.6

AMERICAN COUNCIL ON EDUCATION
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WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Insti- tutions	All		2-Year Colleges		All Uni- versities	4-Year Colleges		Technical Institutions	4-Year Colleges		Universities	
		2-Year Colleges	4-Year Colleges	Public	Private		Public	Private		Public	Private	Public	Private
OBJECTIVES CONSIDERED TO BE													
ESSENTIAL OR VERY IMPORTANT													
ACHIEVE IN A PERFORMING ART	9.5	8.5	10.5	9.7	8.6	6.4	10.6	13.6	6.4	11.2	9.4	9.5	10.5
BE AN AUTHORITY IN MY FIELD	62.9	60.1	64.2	65.1	62.8	65.1	63.2	64.4	65.1	65.0	66.4	64.9	65.9
OBTAIN RECOGNITION FROM PEERS	45.3	43.1	46.1	47.5	44.9	50.6	44.8	46.0	50.6	44.2	48.5	47.2	48.7
INFLUENCE POLITICAL STRUCTURE	19.6	15.2	21.4	23.5	16.9	17.8	20.5	26.1	17.8	21.2	23.7	22.5	27.2
INFLUENCE SOCIAL VALUES	31.5	28.0	34.3	32.8	32.8	26.8	32.8	40.1	26.8	36.8	40.0	31.2	38.7
RAISE A FAMILY	66.5	66.4	67.6	65.3	71.8	70.4	65.5	68.8	70.4	68.5	69.8	64.8	67.2
HAVE ACTIVE SOCIAL LIFE	61.0	61.6	61.2	60.0	63.7	58.5	63.2	58.0	58.5	59.7	63.4	60.1	59.9
HAVE FRIENDS DIFFERENT FROM ME	62.6	60.3	64.1	64.0	62.8	62.4	64.3	58.4	62.4	63.5	69.1	63.6	65.5
BE AN EXPERT IN FINANCE	22.5	24.0	21.7	21.3	23.9	18.3	22.4	21.4	18.3	22.6	21.1	21.1	22.1
BE ADMINISTRATIVELY RESPONSIBLE	29.8	30.8	30.0	28.3	31.1	39.7	28.8	27.2	39.7	27.5	30.7	28.0	29.6
BE VERY WELL-OFF FINANCIALLY	54.1	56.9	50.7	54.3	56.6	48.9	54.0	47.1	48.9	47.6	48.9	54.7	52.9
HELP OTHERS IN DIFFICULTY	58.2	55.7	62.0	57.2	61.9	54.1	60.7	66.4	54.1	66.4	66.8	55.3	64.1
BECOME A COMMUNITY LEADER	20.4	16.4	23.6	21.9	20.7	24.4	21.1	25.3	24.4	27.1	25.4	21.2	24.8
CONTRIBUTE TO SCIENTIFIC THEORY	14.0	11.6	14.0	11.5	12.0	23.9	11.8	13.3	23.9	12.3	12.2	17.5	17.5
WRITE ORIGINAL WORKS	11.8	9.3	12.7	13.9	8.9	7.9	12.9	13.3	7.9	12.3	12.3	13.6	15.2
NOT BE OBLIGATED TO PEOPLE	26.0	27.4	24.9	25.4	27.7	24.7	25.8	24.9	24.7	24.9	19.8	25.1	26.6
CREATE WORKS OF ART	11.3	11.9	10.9	11.2	10.2	7.3	11.6	13.9	7.3	10.3	9.3	11.1	11.4
KEEP UP WITH POLITICAL AFFAIRS	52.5	44.2	56.8	58.6	47.9	58.4	54.5	58.9	58.4	59.0	58.9	57.8	61.9
SUCCEED IN MY OWN BUSINESS	55.5	60.4	51.2	54.1	60.0	38.1	53.7	49.8	38.1	55.7	55.1	54.3	53.3
DEVELOP A PHILOSOPHY OF LIFE	78.5	72.9	82.2	81.8	76.8	81.5	80.5	82.5	81.5	84.9	86.4	80.8	85.5
STUDENTS ESTIMATE CHANCES ARE**													
VERY GOOD THAT THEY WILL	7.2	7.5	7.3	6.7	8.1	5.0	8.3	7.0	5.0	8.0	4.6	7.1	5.5
GET MARRIED WHILE IN COLLEGE	18.2	16.8	19.8	18.3	20.8	25.9	18.4	18.7	25.9	20.5	18.0	18.8	16.5
MARRY WITHIN A YEAR AFTER COLL	4.9	3.4	3.9	4.9	2.9	6.4	2.8	4.8	6.4	3.6	4.1	4.4	6.8
OBTAIN AVRG GRD OF A- OR HIGHER	15.5	10.3	17.8	19.8	9.7	7.4	20.3	19.5	7.4	18.3	17.1	19.9	19.3
CHANGE MAJOR FIELD	16.5	11.5	18.6	20.7	11.7	6.3	20.5	22.3	6.3	19.8	19.8	20.7	20.4
CHANGE CAREER CHOICE	2.9	2.6	3.2	2.9	3.2	1.5	4.2	2.3	1.5	2.6	2.4	3.1	2.0
FAIL ONE OR MORE COURSES	4.6	3.2	4.9	6.0	2.9	7.2	3.8	6.1	7.2	5.0	5.0	5.6	7.3
GRADUATE WITH HONORS	2.3	1.5	2.9	2.6	2.0	3.3	2.1	4.0	3.3	3.7	3.2	2.3	3.7
BE ELECTED TO A STUDENT OFFICE	21.1	14.3	25.1	25.7	20.1	35.4	18.6	30.9	35.4	30.3	21.7	24.9	28.7
JOIN SOCIAL FRAT OR SORORITY	4.8	2.6	5.9	6.4	3.4	4.8	4.9	9.5	4.8	6.0	6.4	5.9	8.4
AUTHOR A PUBLISHED ARTICLE	2.2	3.2	1.8	3.5	2.1	0.6	2.6	1.6	0.6	1.5	1.0	1.2	0.8
BE DRAFTED WHILE IN COLLEGE	7.2	5.8	7.9	8.2	5.8	4.8	7.6	5.3	4.8	8.4	7.3	7.5	4.4
BE ELECTED TO AN HONOR SOCIETY	2.2	1.2	2.4	3.2	1.8	0.7	2.2	1.3	0.7	2.5	2.1	2.8	1.0
PROTEST U.S. MILITARY POLICY	6.5	4.2	7.5	7.7	5.1	2.8	6.7	13.1	2.8	8.1	8.1	6.8	11.2
PROTEST COLLEGE ADMIN POLICY	1.0	1.0	1.1	0.8	1.0	0.4	1.3	1.7	0.4	1.0	0.8	0.8	0.9
PROTEST RACIAL OR ETHNIC POL	1.7	1.5	2.0	1.4	1.1	7.6	1.2	1.0	7.6	0.8	1.1	1.5	0.9
DROP OUT TEMPORARILY	13.8	13.9	12.4	15.4	11.3	10.5	12.7	13.6	10.5	12.4	12.3	15.3	15.8
ENLIST IN ARMED SERV BEFORE GRAD	0.4	0.5	0.5	0.3	0.5	0.4	0.5	0.5	0.4	0.3	0.4	0.3	0.2
BE MORE SUCCESS THAN AVERAGE	12.6	15.2	13.5	8.0	16.4	2.5	17.4	11.2	2.5	14.5	13.8	8.3	6.8
DROP OUT PERMANENTLY													
TRANSFER TO ANOTHER COLLEGE													
CITIZENSHIP													
NATIVE BORN U.S. CITIZEN	95.8	93.8	96.8	97.4	93.7	95.9	96.9	96.7	95.9	97.7	96.6	98.1	94.9
NATURALIZED CITIZEN	1.9	2.9	1.5	1.1	3.0	2.0	1.6	1.4	2.0	1.0	1.2	1.0	1.3
NOT A CITIZEN	2.3	3.3	1.7	1.5	3.3	2.1	1.5	1.9	2.1	1.2	2.2	0.9	3.7

AMERICAN COUNCIL ON EDUCATION
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WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	2-Year Colleges		Technical Institutions		4-Year Colleges		Universities		
					Public	Private	Public	Private	Public	Private	Catholic	Prot- estant	
FEDERAL GOVERNMENT SHOULD BE MORE INVOLVED IN (3)	40.5	35.8	43.7	42.9	36.8	32.7	49.4	41.1	47.1	39.9	43.8	42.7	44.0
CONTROL OF CIGARETTE ADVERTISING	18.5	17.9	19.7	17.9	18.0	17.6	17.5	17.9	23.9	22.3	21.2	17.3	20.0
ELIMINATING VIOLENCE FROM TV	89.9	84.7	92.0	94.3	83.7	87.6	96.3	90.3	92.0	94.0	92.0	94.0	95.3
CONTROL OF POLLUTION	33.9	32.0	34.2	35.8	32.1	31.6	33.0	34.6	36.9	27.5	35.5	35.3	37.6
TAX INCENT TO CONTROL BIRTH RATE	72.1	71.3	72.5	72.8	70.6	73.4	70.8	73.4	72.7	74.3	70.5	72.2	75.3
CONSUMER PROTECTION	67.1	67.3	67.3	66.7	66.6	69.4	58.1	67.7	70.6	71.5	68.9	65.3	71.9
COMPENSAT EDUC FOR DISADVANTAGED	39.3	46.1	37.4	32.8	46.1	45.8	36.4	39.5	34.5	36.6	35.8	33.1	31.8
SPECIAL BENEFITS FOR VETERANS	40.3	36.2	42.3	43.3	35.9	37.1	39.7	40.3	48.2	50.4	40.2	40.8	53.0
CONTROL OF FIREARMS	75.1	73.9	76.0	75.7	74.0	73.4	71.5	75.3	78.7	85.6	75.5	74.4	80.8
ELIMINATION OF POVERTY	87.4	85.1	88.8	88.9	84.0	88.4	92.2	87.5	88.0	90.8	88.8	88.7	89.5
CRIME PREVENTION	51.4	49.3	52.8	52.6	50.9	44.4	45.3	52.1	58.0	58.0	53.0	50.9	59.1
SCHOOL DESEGREGATION	50.5	52.0	50.7	48.4	51.9	52.3	37.1	52.2	55.1	56.0	51.5	46.8	54.7
FINANCIAL AID FOR DISADVANTAGED	46.9	47.3	48.3	44.6	45.9	51.4	61.4	46.6	42.0	46.7	48.7	46.6	37.0
CONTROL OF STUDENT ACTIVISTS													
CURRENT POLITICAL PREFERENCE													
LEFT	3.8	3.1	4.2	4.3	3.4	2.2	1.2	4.5	7.2	2.9	3.8	4.0	5.6
LIBERAL	30.5	27.1	31.9	33.4	27.2	26.6	28.3	32.0	34.3	37.1	29.5	32.2	37.9
MIDDLE OF THE ROAD	42.2	48.1	39.0	38.2	48.9	45.6	39.5	41.2	33.2	39.9	38.0	39.4	33.6
MODERATELY CONSERVATIVE	20.4	18.5	21.7	21.2	17.6	21.3	27.6	19.6	21.9	17.3	24.7	21.5	20.1
STRONGLY CONSERVATIVE	3.1	3.3	3.1	2.8	2.9	4.3	3.4	2.6	3.4	2.7	3.9	2.8	2.8
EXPECTED PREFERENCE IN 4 YEARS													
LEFT	4.2	3.2	4.6	5.1	3.4	2.7	1.7	4.9	7.9	3.3	3.7	4.7	6.3
LIBERAL	34.2	28.7	36.0	39.3	29.1	27.4	29.0	36.7	38.6	42.5	34.7	38.2	43.7
MIDDLE OF THE ROAD	30.5	33.6	28.2	29.2	34.4	31.0	32.2	28.9	23.9	28.9	26.4	30.0	26.2
MODERATELY CONSERVATIVE	25.4	27.6	25.5	22.5	26.8	30.2	32.0	23.7	23.9	22.1	28.2	25.0	20.3
STRONGLY CONSERVATIVE	5.7	6.9	5.7	4.0	6.3	8.7	5.2	5.9	5.8	3.2	7.0	4.1	3.6
AGREE STRONGLY OR SOMEWHAT ***													
STUDENT DESIGN OF CURRICULUM	88.0	88.6	87.6	87.6	89.3	86.7	76.5	90.8	87.8	88.4	88.2	87.4	88.3
PUBLISH ALL SCIENCE FINDINGS	58.7	59.3	58.3	58.2	59.9	57.4	51.8	60.0	61.0	56.7	57.0	57.6	60.4
INDIVID CANNOT CHANGE SOCIETY	39.5	41.1	37.6	39.4	42.1	38.2	35.5	39.0	38.0	37.0	35.4	39.7	38.6
COLL CONTROL STDYS OFF CAMPUS	20.4	22.5	20.8	17.3	21.4	25.6	22.0	18.1	21.7	21.8	25.7	17.3	17.1
BENEFIT OF COLLEGE IS MONETARY	59.8	69.1	54.7	53.4	70.1	66.0	50.1	60.1	47.5	50.3	52.9	55.0	47.3
STDT SHOULD EVAL FACULTY	68.5	67.0	68.6	70.4	67.1	66.7	65.0	68.4	68.4	67.5	67.4	70.2	71.4
MY BELIEFS SIMILAR TO OTHERS	68.4	69.1	68.5	67.3	68.4	71.4	71.7	68.8	69.0	71.9	68.5	68.2	63.9
REGULATE STUDENT PUBLICATIONS	22.0	27.2	26.5	43.5	27.9	62.0	55.6	51.7	43.5	51.9	54.4	45.0	37.8
MARIJUANA SHOULD BE LEGALIZED	28.1	39.5	33.3	31.1	28.8	22.2	19.2	27.6	35.3	22.9	23.1	29.4	37.5
COLLEGE HAS RIGHT TO BAN SPKR	34.7	35.6	38.3	29.9	38.7	41.7	38.2	32.5	29.8	33.9	34.1	30.8	26.3
ARMY SHOULD BE VOLUNTARY	38.2	35.6	38.3	61.1	36.5	52.8	49.4	60.2	64.0	55.7	58.8	60.3	64.3
GIVE DISADVANTAGED PREF TRTMNT	43.3	48.7	44.7	38.4	43.9	68.9	24.7	43.9	44.7	41.8	45.6	38.3	39.1
COLL TOO LAX ON STDY PROTEST	63.3	65.1	63.5	60.8	63.9	68.9	76.5	61.8	56.9	61.8	63.9	62.6	53.7
LIBERALIZE DIVORCE LAWS	46.5	47.6	44.7	47.1	49.0	43.6	36.7	48.2	50.9	34.3	41.0	45.6	52.9
LEGALIZE ABORTIONS	77.9	73.1	78.3	83.8	73.6	71.4	82.4	79.1	79.9	66.1	77.2	85.6	84.7
COURTS PROTECT CRIMINAL TOO MUCH	60.0	60.0	59.6	60.4	59.7	61.1	68.3	58.8	53.6	57.7	61.0	62.4	52.6
ABOLISH CAPITAL PUNISHMENT	20.0	46.7	51.9	52.4	46.0	48.8	44.5	51.1	57.1	58.8	51.8	51.0	57.8

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	All Insti- tutions	All Colleges		All Uni- versities	2-Year Colleges		4-Year Colleges		Technical Institutions	Public	4-Year Colleges		Universities	
		All 2-Year Colleges	All 4-Year Colleges		Public	Private	Private	Nonsect.			Private	Nonsect.	Catholic	Private
PERCENT OF STUDENTS REPORTING***	63.8	56.6	68.0	68.4	55.1	61.1	61.1	65.5	65.5	68.6	66.5	70.0	68.6	68.3
THAT DURING THE PAST YEAR THEY	60.0	60.3	60.4	59.3	60.2	60.5	60.5	52.1	52.1	58.1	61.0	61.1	58.1	61.9
VOTED IN STUDENT ELECTION (4)	37.3	34.3	39.4	39.0	33.2	37.9	37.9	38.3	38.3	34.9	38.2	42.8	34.9	40.2
CAME LATE TO CLASS	31.6	27.1	34.4	34.2	26.2	30.0	30.0	34.4	34.4	34.3	33.4	36.7	34.3	32.1
PLAYED A MUSICAL INSTRUMENT	40.1	33.1	44.8	44.0	31.2	38.9	38.9	44.0	44.0	39.6	44.2	48.2	39.6	42.4
STUDIED IN THE LIBRARY (4)	51.3	52.9	50.3	50.2	51.5	57.3	57.3	44.6	44.6	50.8	49.7	51.8	50.8	52.2
CHECKED OUT A LIBRARY BOOK (4)	27.3	30.0	26.3	25.0	30.6	28.2	28.2	17.7	17.7	26.8	31.3	24.3	24.1	28.4
ARRANGED DATE FOR ANOTHER STDY	17.4	13.1	19.4	20.9	13.1	13.1	13.1	20.0	20.0	24.0	20.6	17.1	20.8	21.0
OVERSLEPT AND MISSED A CLASS	32.7	30.3	34.7	33.4	29.0	34.1	34.1	40.3	40.3	32.4	36.5	34.8	32.6	36.4
TYPED A HOMEWORK ASSIGNMENT (4)	77.4	78.4	77.8	75.5	77.8	80.2	80.2	72.6	72.6	74.1	78.7	78.7	74.1	74.5
DISCUSS FUTURE WITH PARENT (4)	59.6	53.0	61.8	66.0	53.0	53.1	53.1	57.5	57.5	60.3	65.5	63.7	67.1	67.2
HAS LATE WITH HOMEWORK ASSGNT	86.9	83.3	89.9	88.0	81.4	89.3	89.3	91.2	91.2	87.9	88.2	92.8	87.8	88.7
ARGUED WITH TEACHER IN CLASS	12.5	11.0	13.8	13.0	11.3	9.9	9.9	6.2	6.2	13.8	20.1	14.3	11.5	19.0
ATTENDED RELIGIOUS SERVICE	7.7	7.4	7.9	8.0	7.6	6.9	6.9	3.3	3.3	8.1	12.0	7.7	7.2	11.4
PROTESTED US MILITARY POLICY	24.2	20.6	26.4	26.5	20.8	19.7	19.7	18.9	18.9	26.0	32.0	26.9	25.0	32.0
PROTESTED AGAINST M.S. ADMIN	11.0	7.9	12.3	13.5	7.8	18.4	18.4	12.9	12.9	11.7	14.0	12.1	13.0	15.5
DID EXTRA READING FOR CLASS (4)	5.7	6.4	5.4	5.3	6.4	6.3	6.3	3.2	3.2	5.5	6.2	5.8	5.3	6.0
TOOK SLEEPING PILLS	40.7	29.1	47.1	48.6	27.0	35.4	35.4	62.6	62.6	42.9	50.0	43.0	46.0	56.4
TUTORED ANOTHER STUDENT	53.9	48.8	56.5	57.6	48.9	48.7	48.7	68.3	68.3	54.5	56.0	53.8	53.3	56.2
PLAYED CHESS	46.4	39.5	50.5	50.8	37.7	45.0	45.0	45.9	45.9	48.7	57.1	53.3	48.7	55.0
READ POETRY NOT READ IN COURSE	6.9	7.8	6.2	5.9	7.5	8.6	8.6	3.6	3.6	7.1	8.0	6.8	6.1	6.3
TOOK A TRANQUILIZING PILL	22.2	16.6	26.2	25.0	14.5	23.0	23.0	23.8	23.8	22.1	30.9	30.3	24.3	27.7
DISCUSSED RELIGION (4)	58.3	57.7	60.4	56.8	57.5	58.1	58.1	58.7	58.7	61.0	61.4	60.8	56.2	58.9
TOOK VITAMINS	67.5	64.6	69.0	69.7	63.7	67.6	67.6	66.5	66.5	68.1	74.0	71.0	68.7	73.5
VISITED ART GALLERY OR MUSEUM	42.6	31.9	49.4	49.1	30.0	37.8	37.8	49.6	49.6	47.6	49.8	52.4	49.0	49.4
PART IN M.S. POLITICAL CAMPAIGN	15.2	10.5	16.9	19.6	9.8	12.8	12.8	14.3	14.3	16.0	19.9	13.4	17.8	22.2
PART IN OTHER POLITICAL CAMPAIGN	2.4	2.9	2.2	2.1	3.1	2.1	2.1	1.3	1.3	2.3	2.7	2.2	2.3	2.2
MISSED SCHL BECS OF ILLNESS (4)	17.9	23.8	14.2	14.3	3.1	26.0	26.0	7.7	7.7	15.6	13.7	13.2	20.1	20.2
SMOKED CIGARETTES (4)	28.2	19.2	31.7	36.1	18.3	22.0	22.0	34.1	34.1	28.8	36.7	32.3	35.1	39.9
DISCUSSED POLITICS (4)	66.9	70.2	63.3	66.8	70.9	68.0	68.0	61.9	61.9	63.8	62.8	56.2	66.2	69.2
DRANK BEER	54.1	49.4	57.7	56.2	48.3	52.6	52.6	57.4	57.4	56.5	57.0	60.0	56.2	56.0
DISCUSSED SPORTS (4)	23.0	19.3	25.7	24.8	18.1	23.0	23.0	22.8	22.8	24.4	29.1	28.4	26.6	27.7
ASKED TEACHER FOR ADVICE (4)	56.8	57.5	57.7	54.7	56.4	61.2	61.2	56.3	56.3	57.6	51.3	58.8	55.7	50.8
HAD VOCATIONAL COUNSELING	64.4	65.1	63.6	64.5	65.7	63.1	63.1	55.6	55.6	64.7	64.5	60.8	64.7	63.5
STAYED UP ALL NIGHT														

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

(3) Increase involvement or initiate crash program.

(4) Frequently only, all other items frequently plus occasionally.

Note--Items indicated by ** are repeated as shown from the 1966, 1967 or 1968 surveys.

Note -- Items indicated by *** are repeated in modified form from earlier surveys.

AMERICAN COUNCIL ON EDUCATION
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	All Insti- tutions	All		2-Year Colleges		Technical Institutions		4-Year Colleges			Universities		
		All 2-Year Colleges	All 4-Year Colleges	All Univ- ersities	Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1969													
16 OR YOUNGER	0.1	0.1	0.1	0.1	0.0	0.1	0.6	0.1	0.2	0.1	0.0	0.1	0.2
17	4.8	3.0	6.0	5.0	3.1	2.8	16.7	6.0	6.1	4.1	4.6	4.5	7.3
18	79.3	72.1	81.9	83.9	69.4	79.7	70.7	82.2	60.4	81.6	83.6	84.5	81.3
19	10.6	13.1	9.6	9.2	13.0	13.2	10.8	9.2	9.3	11.5	9.6	9.2	9.0
20	1.3	2.6	0.9	0.6	2.9	1.5	0.6	0.8	0.5	1.1	0.8	0.6	0.8
21	0.6	1.2	0.4	0.3	1.3	0.7	0.6	0.3	0.5	0.6	0.4	0.3	0.3
OLDER THAN 21	3.3	8.0	1.1	1.0	10.2	1.9	0.0	1.3	0.6	1.0	0.9	0.9	1.3
AVERAGE GRADE IN HIGH SCHOOL													
A OR A+	5.8	1.7	6.7	9.3	1.6	2.2	11.8	5.6	9.2	7.2	7.7	8.8	11.7
A-	10.7	3.9	13.0	15.1	3.8	4.4	33.7	11.8	16.2	13.6	12.1	15.0	15.2
B+	19.9	11.2	24.3	23.7	11.6	10.1	29.7	25.4	24.1	26.7	23.1	24.1	21.7
B	27.8	26.7	29.3	26.9	28.2	22.7	20.5	32.0	24.9	26.0	27.4	26.9	26.9
B-	14.5	17.6	13.4	12.4	18.1	16.3	2.4	13.3	12.6	14.3	14.4	12.2	13.4
C+	12.6	21.0	8.8	8.3	20.6	22.4	0.0	8.0	8.7	11.1	10.1	8.3	8.1
C	8.4	17.2	4.4	4.2	15.7	2.3	1.9	3.7	4.1	7.0	5.1	4.5	2.9
D	0.3	0.5	0.1	0.1	0.5	0.6	0.0	0.1	0.2	0.2	0.1	0.1	0.0
SECONDARY SCHOOL ACHIEVEMENTS													
ELECTED PRESIDENT STDY ORGNZ	19.9	13.6	22.1	23.8	12.8	15.7	32.4	20.1	26.0	23.4	24.4	23.3	26.0
HIGH RATING STATE MUSIC CONTEST	11.9	8.4	12.9	14.7	8.3	8.6	15.8	11.4	12.3	21.0	9.4	15.5	10.7
STATE/REGIONAL SPEECH CONTEST	6.3	4.1	7.3	7.3	4.0	4.3	8.6	6.6	7.0	8.6	10.6	7.3	7.7
MAJOR PART IN A PLAY	16.6	12.9	18.0	16.8	12.1	15.2	21.1	15.7	21.6	21.2	19.5	18.8	18.9
VARSITY LETTER (SPORTS)	13.5	12.3	13.8	14.5	11.2	15.1	11.8	13.0	17.1	13.2	13.0	14.5	14.8
AWARD IN ART COMPETITION	6.4	5.5	6.6	7.1	5.4	5.8	9.3	6.4	7.9	5.4	7.7	7.1	6.8
EDITED SCHOOL PAPER	15.2	10.1	17.1	18.3	9.3	12.1	25.6	15.5	21.7	16.2	18.1	18.0	19.7
HAD ORIGINAL WRITING PUBLISHED	19.6	13.4	21.8	23.6	13.0	14.7	31.6	19.2	27.5	22.2	25.5	23.4	24.9
NSF SUMMER PROGRAM	0.6	0.3	0.6	0.9	0.3	0.3	9.2	0.4	1.0	0.8	0.7	0.8	1.3
ST/REGIONAL SCIENCE CONTEST	2.1	1.4	2.1	2.9	1.1	2.0	2.4	1.8	2.2	2.9	2.8	2.8	3.6
SCHOLASTIC HONOR SOCIETY	31.8	13.0	39.0	43.1	12.4	14.7	66.7	38.9	41.7	37.5	35.5	43.7	40.3
NATIONAL MERIT RECOGNITION	7.8	3.0	9.1	11.7	2.9	3.1	22.5	7.2	14.6	8.3	9.7	11.4	13.0
TYPE OF SECONDARY SCHOOL													
PUBLIC	83.4	85.1	81.6	84.2	86.2	82.3	56.9	88.0	78.3	86.1	38.0	86.4	74.3
PRIVATE DENOMINATIONAL	13.1	11.7	14.7	12.4	11.2	12.9	36.8	10.8	10.4	11.2	57.4	11.1	18.4
PRIVATE NON-DENOMINATIONAL	2.9	2.2	3.4	2.9	1.6	3.9	4.4	1.0	10.6	2.4	3.9	2.1	6.5
OTHER	0.6	0.9	0.3	0.4	1.0	0.8	1.9	0.2	0.6	0.3	0.7	0.3	0.8
RANK IN HIGH SCHOOL CLASS													
TOP 1 PER CENT	6.3	2.5	7.3	9.0	2.4	2.8	16.8	5.9	10.3	8.6	7.2	8.9	9.5
TOP 10 PER CENT	24.9	12.1	29.0	32.7	11.7	13.2	44.9	28.5	32.3	28.9	24.6	33.5	29.2
TOP QUARTER	28.5	21.8	31.7	30.9	22.2	20.7	29.7	35.4	25.8	27.6	28.5	31.2	29.0
SECOND QUARTER	24.2	31.3	22.1	19.5	32.1	29.0	8.6	22.2	20.6	22.8	24.8	18.5	24.0
THIRD QUARTER	13.4	26.5	8.4	6.6	25.8	28.3	0.0	7.0	9.0	10.3	12.6	6.6	6.9
FOURTH QUARTER	2.7	5.8	1.4	1.3	5.8	6.0	0.0	1.0	2.0	1.8	2.4	1.3	1.3

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	All Insti- tutions	2-Year Colleges		All 4-Year Colleges	All Uni- versities	Technical Institutions		4-Year Colleges		Universities				
		Public	Private			Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private		
HIGHEST DEGREE PLANNED **														
NONE	2.3	4.8	1.2	1.0	5.5	3.0	1.9	0.9	1.7	1.5	1.1	0.5		
ASSOCIATE (OR EQUIVALENT)	10.9	29.6	1.9	2.7	28.9	31.5	0.0	2.1	1.9	1.9	3.0	1.4		
BACHELORS DEGREE (B.A., B.S.)	44.0	37.3	45.9	48.9	36.5	39.4	10.4	46.4	40.1	50.2	50.3	42.7		
MASTERS DEGREE (M.A., M.S.)	32.6	20.2	40.3	35.2	20.5	19.5	54.9	42.6	39.1	34.7	34.5	38.5		
PH.D. OR ED.D.	6.1	3.0	7.6	7.7	3.1	2.6	30.3	5.9	12.3	7.7	7.0	10.5		
M.D., D.D.S., OR D.V.M.	1.8	0.9	1.6	3.0	1.1	0.6	0.6	1.0	2.9	2.0	2.8	4.1		
LL.B. OR J.D.	0.4	0.1	0.4	0.6	0.2	0.1	0.0	0.2	0.2	0.3	0.4	1.4		
B.D.	0.2	0.2	0.2	0.1	0.2	0.2	0.0	0.0	0.2	0.1	0.1	0.1		
OTHER	1.9	3.8	1.1	0.9	4.1	2.9	1.9	0.8	1.3	1.5	0.9	0.8		
PROBABLE MAJOR FIELD OF STUDY **														
AGRICULTURE (INCL FORESTRY)	0.2	0.3	0.1	0.3	0.4	0.1	0.0	0.1	0.1	0.1	0.4	0.1		
BIOLOGICAL SCIENCES	2.7	1.6	3.1	3.3	1.8	1.2	3.7	2.7	4.3	3.3	3.3	3.3		
BUSINESS	12.5	27.9	5.5	5.6	27.7	28.6	7.6	6.3	4.0	5.0	5.9	4.0		
EDUCATION	19.2	16.5	22.4	17.7	19.3	19.5	0.0	27.2	11.8	21.0	19.0	11.6		
ENGINEERING	0.4	0.2	0.3	0.6	0.2	0.1	57.0	0.3	0.2	0.1	0.6	0.8		
ENGLISH	6.1	3.8	8.1	5.8	3.8	3.7	0.0	8.8	7.3	6.6	5.9	5.3		
HEALTH PROFESSIONS (NON-M.D.)	10.7	14.6	7.0	11.6	15.9	11.1	0.0	5.9	4.3	11.2	11.4	12.9		
HISTORY, POLITICAL SCIENCE	5.0	2.9	6.1	5.6	2.9	3.2	0.0	5.9	9.9	14.6	5.0	8.6		
HUMANITIES (OTHER)	5.4	2.9	6.8	6.0	3.1	2.6	1.8	6.1	9.1	6.6	5.9	6.7		
FINE ARTS	10.4	8.4	11.0	11.7	7.9	9.9	17.5	9.1	12.7	11.9	11.6	12.2		
MATHEMATICS OR STATISTICS	3.8	1.5	4.9	4.8	1.4	1.6	4.9	5.1	4.7	3.9	4.8	4.8		
PHYSICAL SCIENCES	1.0	0.6	1.0	1.4	0.6	0.6	0.6	0.8	1.1	1.1	1.4	1.7		
PRE-PROFESSIONAL	2.3	1.6	1.9	3.8	1.7	1.1	0.6	1.3	1.1	2.2	3.4	3.5		
PSYCHOL., SOCIOLOG., ANTHROPOLOG.	12.6	8.9	14.8	13.5	8.8	9.2	2.5	12.4	20.4	16.4	12.6	17.5		
OTHER FIELDS (TECHNICAL)	1.6	2.4	1.2	1.2	2.9	1.2	1.8	1.3	1.1	1.2	1.2	1.3		
OTHER FIELDS (NONTECHNICAL)	4.1	4.0	3.7	4.6	3.8	4.8	0.0	4.3	2.4	3.3	5.2	5.9		
UNDECIDED	2.1	1.8	2.2	2.5	2.0	1.5	0.0	2.3	2.5	1.8	2.6	1.9		
PROBABLE CAREER OCCUPATION **														
ARTIST (INCL PERFORMER)	7.6	6.2	7.5	9.2	5.5	8.0	3.7	6.0	9.1	6.9	9.2	9.3		
BUSINESSMAN	3.6	6.2	2.2	2.6	6.3	5.8	7.6	2.1	2.1	2.1	2.5	2.9		
CLERGYMAN	0.3	0.3	0.4	0.9	0.2	0.5	0.0	0.1	0.1	1.1	0.1	0.3		
COLLEGE TEACHER	0.8	0.5	1.0	0.9	0.5	0.5	1.2	0.6	0.6	1.2	0.8	1.5		
DOCTOR (M.D. OR D.D.S.)	1.3	0.9	1.1	2.1	1.0	11.2	0.6	25.3	14.1	18.1	1.8	3.8		
EDUCATOR (SECONDARY)	17.2	10.9	21.3	18.2	10.8	19.2	0.6	29.6	11.9	20.7	19.4	13.0		
ELEMENTARY TEACHER	19.3	16.9	24.0	14.9	16.0	19.2	0.0	29.6	11.9	20.7	16.0	9.8		
ENGINEER	0.3	0.1	0.3	0.5	0.1	0.1	56.1	0.2	0.4	0.1	0.4	0.7		
FARMER OR FORESTER	0.2	0.1	0.2	0.3	0.2	0.1	0.0	0.2	1.0	0.1	0.3	0.1		
HEALTH PROFESSIONAL (NON-M.D.)	6.0	6.3	4.9	7.3	6.7	5.3	0.0	4.9	1.0	5.6	7.4	6.6		
LAWYER	0.8	0.3	0.9	1.2	0.3	0.8	0.0	0.6	1.3	0.7	0.9	2.4		
NURSE	6.0	8.9	3.5	6.3	9.7	6.8	0.0	2.2	2.4	7.5	6.2	7.8		
RESEARCH SCIENTIST	1.4	0.4	1.6	2.3	0.4	0.5	8.0	1.1	1.1	1.9	2.2	2.7		
OTHER CHOICE	24.3	33.5	19.6	20.6	33.7	33.1	14.7	16.1	26.2	21.2	19.6	25.0		
UNDECIDED	11.0	8.5	11.3	13.3	8.6	8.3	7.5	9.8	16.3	11.2	13.1	14.1		

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1969
WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Insti- tutions	All		All Uni- versities	2-Year Colleges		Technical Institutions	4-Year Colleges			Universities			
		2-Year Colleges	All 4-Year Colleges		Public	Private		Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private
**														
NUMBER OF APPLICATIONS TO OTHER COLLEGES														
NONE	52.6	66.4	44.5	48.7	72.7	49.2	14.9	48.4	31.5	48.6	41.1	53.2	26.3	
ONE	20.7	16.7	22.6	22.4	14.5	22.9	21.8	24.8	16.5	22.5	22.5	22.6	21.5	
TWO	13.6	9.2	16.6	14.1	7.5	13.8	33.0	15.9	19.0	15.0	18.5	12.9	19.9	
THREE	7.4	5.0	9.0	7.9	3.6	8.8	21.7	7.1	14.7	7.9	10.1	6.5	14.4	
FOUR	3.5	1.9	4.1	3.8	1.2	3.6	4.9	2.4	9.6	3.4	4.4	2.8	8.3	
FIVE	1.5	0.6	1.9	1.9	0.4	1.2	3.1	1.0	5.3	1.2	1.8	1.3	4.7	
SIX OR MORE	0.9	0.3	1.3	1.1	0.2	0.6	0.6	0.4	3.5	1.3	1.5	0.7	2.9	
MILES FROM HOME TO COLLEGE														
10 OR LESS	26.2	49.6	15.9	14.5	60.7	19.2	33.0	19.2	7.0	11.3	22.0	14.3	15.8	
11-50	25.2	30.6	26.9	16.2	32.2	26.1	31.9	36.6	11.4	14.4	20.7	16.6	14.9	
51-100	13.6	7.0	16.3	17.2	3.5	17.2	7.2	19.3	10.8	15.2	30.6	19.7	5.9	
101-500	26.2	9.4	29.4	40.9	3.1	26.5	17.1	22.2	42.0	39.5	30.6	42.2	55.1	
501-1000	5.3	1.9	6.9	7.0	0.1	6.5	6.4	2.0	16.0	12.9	8.0	5.4	14.6	
MORE THAN 1000	3.5	1.5	4.6	4.1	0.5	4.4	4.4	0.7	12.8	6.7	7.8	2.0	13.7	
**														
REGION OF HOME STATE (1)														
MIDDLE STATES	21.5	27.4	24.1	10.9	30.4	19.2	51.5	22.8	33.5	17.6	22.9	7.4	27.0	
NEW ENGLAND	9.6	9.2	8.8	11.5	4.0	23.6	0.6	9.4	12.5	2.3	8.1	11.2	11.5	
NORTH CENTRAL	37.0	21.8	36.0	55.9	22.6	19.9	41.0	34.8	23.8	52.0	43.0	62.3	26.9	
NORTHWEST	1.8	0.3	2.2	2.9	0.3	0.3	0.0	2.7	1.5	0.6	3.9	3.3	0.9	
SOUTHERN	17.5	17.0	18.9	16.0	10.0	35.6	3.8	15.7	23.6	25.7	17.1	12.8	50.5	
WESTERN	11.9	23.4	9.3	2.5	31.8	0.5	0.6	14.4	3.5	1.0	3.2	2.6	2.1	
FOREIGN	0.7	0.9	0.7	0.5	1.0	0.9	2.5	0.3	1.5	0.8	1.8	0.3	1.2	
**														
WHILE GROWING UP, I LIVED														
ON A FARM	9.3	10.7	9.7	7.0	10.0	12.5	7.0	10.2	5.6	15.2	5.8	8.1	2.1	
IN A SMALL TOWN	21.4	24.6	21.2	18.0	25.9	26.5	13.0	21.8	20.1	22.6	17.1	19.1	12.9	
IN A MODERATE SIZE TOWN OR CITY	35.8	41.6	33.7	32.2	42.9	38.1	16.0	34.7	32.6	30.8	35.8	32.4	51.1	
IN A SUBURB OF A LARGE CITY	20.2	11.4	21.7	28.5	9.6	16.3	19.3	20.0	26.5	20.3	25.0	27.7	51.0	
IN A LARGE CITY	13.3	11.7	13.7	14.6	13.5	6.6	44.6	13.3	15.2	11.1	16.2	12.8	22.9	
**														
FATHERS EDUCATION														
GRAMMAR SCHOOL OR LESS	9.8	13.8	8.8	6.7	14.6	11.8	10.4	9.3	6.0	10.3	9.3	7.0	5.3	
SOME HIGH SCHOOL	15.5	20.3	14.8	11.0	21.8	16.3	22.9	17.3	9.6	13.8	11.2	11.4	9.0	
HIGH SCHOOL GRADUATE	28.9	32.4	28.4	25.7	32.3	32.7	18.5	32.7	19.3	24.9	27.4	26.9	19.7	
SOME COLLEGE	18.5	16.7	18.7	20.4	16.6	16.9	23.1	19.6	16.8	17.1	19.8	20.5	20.1	
COLLEGE DEGREE	17.7	12.5	18.1	23.1	11.0	16.8	20.1	14.7	25.6	20.3	19.7	22.2	27.0	
POSTGRADUATE DEGREE	9.5	4.2	11.2	13.2	3.8	5.5	4.9	6.4	22.7	13.6	12.6	12.0	18.9	
**														
MOTHERS EDUCATION														
GRAMMAR SCHOOL OR LESS	6.3	9.8	5.1	4.1	10.6	7.4	8.6	5.5	2.9	5.5	6.4	4.4	3.2	
SOME HIGH SCHOOL	13.7	18.7	12.5	9.5	20.2	14.6	19.7	14.4	8.7	11.9	10.1	9.9	7.9	
HIGH SCHOOL GRADUATE	41.6	43.4	41.7	39.5	43.6	42.9	37.1	47.1	30.6	36.0	42.2	41.1	51.9	
SOME COLLEGE	20.5	17.5	20.9	23.6	16.7	19.6	25.1	19.4	25.5	23.1	21.5	23.0	26.4	
COLLEGE DEGREE	14.9	9.3	16.1	19.4	7.8	13.6	8.8	11.6	25.9	19.8	17.3	18.2	25.1	
POSTGRADUATE DEGREE	3.0	1.4	3.7	3.8	1.2	1.9	0.6	2.0	8.7	3.7	2.6	3.4	5.6	

AMERICAN COUNCIL ON EDUCATION

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WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All			All Uni- versities	2-Year Colleges		4-Year Colleges		Technical Institutions		4-Year Colleges			Universities	
	All Insti- tutions	2-Year Colleges	4-Year Colleges		Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private		
***	RACIAL BACKGROUND														
CAUCASIAN/WHITE	90.0	90.2	88.6	92.0	88.2	95.5	90.9	82.8	84.7	94.8	94.5	80.4			
NEGRO/BLACK	7.1	4.5	9.5	6.7	5.0	2.9	7.0	15.5	14.4	2.7	4.3	17.8			
AMERICAN INDIAN	0.3	0.4	0.2	0.2	0.5	0.3	0.3	0.3	0.2	0.3	0.2	0.1			
ORIENTAL	1.5	3.4	0.7	0.5	4.5	0.3	0.7	0.9	0.3	0.9	0.4	0.7			
OTHER	1.0	1.6	0.9	0.6	1.8	1.0	1.1	1.2	0.3	1.3	0.6	0.9			
***	RELIGIOUS BACKGROUND														
BAPTIST	13.4	13.9	14.4	11.3	11.6	20.1	16.1	12.5	17.2	1.8	10.1	16.7			
CONGREGATIONAL, U.C.C.	4.5	4.9	3.8	5.1	4.0	7.3	3.6	5.5	4.2	0.5	5.5	3.3			
EPISCOPAL	4.4	3.6	4.3	5.3	3.1	5.2	3.1	9.9	3.8	0.9	4.8	7.7			
JEWISH	4.4	1.8	3.9	8.2	1.4	2.7	4.1	7.4	0.8	0.1	7.3	12.3			
LATTER DAY SAINTS	0.5	0.6	0.7	0.2	0.8	0.1	1.2	0.1	0.0	0.0	0.3	0.1			
LUTHERAN	7.4	7.0	7.6	7.5	8.1	4.1	8.1	3.9	14.3	1.0	8.5	2.8			
METHODIST	12.9	11.1	13.1	14.6	11.5	10.1	14.6	10.6	17.2	1.5	15.1	12.7			
MUSLIM	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0			
PRESBYTERIAN	8.1	7.1	8.2	9.1	7.6	5.6	8.2	8.8	11.0	1.1	9.5	7.2			
QUAKER	0.2	0.2	0.3	0.1	0.1	0.4	0.2	0.3	0.3	0.0	0.1	0.1			
ROMAN CATHOLIC	32.6	37.3	31.0	29.6	39.3	31.8	32.4	19.4	7.7	91.4	29.8	29.0			
SEVENTH DAY ADVENTIST	0.3	0.2	0.6	0.1	0.2	0.0	0.1	0.1	3.0	0.0	0.0	0.2			
UNITARIAN	0.4	0.2	0.5	0.7	0.2	0.2	0.3	1.4	0.3	0.0	0.7	0.8			
OTHER PROTESTANT	5.4	4.6	7.0	4.0	5.2	3.1	4.3	10.3	16.2	0.4	4.1	3.2			
OTHER RELIGIONS	2.8	4.3	2.6	1.4	2.7	8.5	1.7	6.4	1.9	0.7	1.3	1.4			
NONE	2.6	3.2	2.1	2.6	4.0	0.9	2.0	3.4	1.4	0.7	2.7	2.2			
***	PRESENT RELIGIOUS PREFERENCE ***														
BAPTIST	11.8	12.5	12.9	9.6	10.0	18.9	14.5	10.8	12.9	1.2	8.6	14.4			
CONGREGATIONAL, U.C.C.	3.9	4.5	3.2	4.0	3.6	7.0	3.3	5.0	3.2	0.3	4.7	2.3			
EPISCOPAL	4.2	3.6	3.9	5.1	3.1	5.2	3.1	5.1	3.0	0.1	6.5	6.6			
JEWISH	3.7	1.6	3.0	7.3	1.3	2.3	1.3	5.3	0.0	0.0	10.6	10.6			
LATTER DAY SAINTS	0.6	0.7	0.8	0.3	0.9	0.1	1.3	0.2	0.0	0.0	0.3	0.0			
LUTHERAN	6.8	6.3	7.0	6.9	7.4	3.5	7.5	2.8	3.9	0.9	7.9	2.4			
METHODIST	11.0	9.6	11.2	12.2	9.5	6.8	12.4	7.6	4.5	1.2	12.7	10.1			
MUSLIM	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.5	0.0	0.1	0.2			
PRESBYTERIAN	6.7	6.2	6.6	7.5	6.8	4.8	6.5	6.3	2.5	0.7	7.9	5.7			
QUAKER	0.4	0.3	0.5	0.3	0.2	0.4	0.3	0.4	0.0	0.0	0.3	0.3			
ROMAN CATHOLIC	30.2	34.9	28.7	27.1	36.7	30.2	30.0	16.4	43.5	86.8	27.3	26.3			
SEVENTH DAY ADVENTIST	0.4	0.3	0.6	0.1	0.3	0.1	0.2	0.1	0.0	0.1	0.0	0.2			
UNITARIAN	0.9	0.6	0.8	1.2	0.5	0.7	0.6	1.4	0.6	0.1	1.2	1.3			
OTHER PROTESTANT	5.0	4.3	6.7	3.4	4.8	2.8	4.0	10.4	15.8	0.5	3.4	3.3			
OTHER RELIGIONS	3.8	5.3	3.6	2.4	3.6	9.9	2.6	8.1	1.3	1.3	2.4	2.7			
NONE	10.6	9.2	10.3	12.7	10.8	4.9	9.9	16.1	26.1	5.4	12.5	13.6			
AGREE THAT PARENTS ARE															
INTERESTED IN INTELLECT PURSUITS	88.3	86.4	89.1	89.2	85.4	89.1	88.5	89.3	81.9	91.7	88.8	91.2			
INTERESTED IN CULTURAL PURSUITS	81.6	80.1	82.0	82.7	78.9	83.4	80.1	84.7	78.0	85.8	82.1	85.4			
DEEPLY RELIGIOUS	64.5	65.7	65.9	60.9	62.9	73.1	63.5	60.7	49.0	78.6	60.7	61.8			
INTERESTED IN POLITICS	82.2	80.1	82.6	84.1	78.4	84.6	81.3	84.7	71.5	85.7	84.0	84.6			
DEEPLY CONCERNED ABOUT CHILDREN	96.7	95.9	97.0	97.1	95.5	96.9	96.7	97.2	94.4	97.7	97.0	97.5			
FINANCIALLY COMFORTABLE	79.9	80.4	78.9	80.8	79.4	83.1	78.3	81.0	72.7	79.2	80.5	82.2			
HAVE HIGH ASPIRATIONS FOR ME	95.1	93.1	96.1	96.0	92.3	95.2	95.8	96.6	96.9	96.4	95.9	96.7			

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

CONCERN ABOUT FINANCING EDUC 44

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1969
WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	2-Year Colleges			Technical Institutions	4-Year Colleges			Universities		
					Public	Private			Public	Nonsect.	Prot- estant	Catholic	Public	Private
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **														
ACHIEVE IN A PERFORMING ART	13.7	11.4	14.6	15.1	11.0	12.5	4.3	12.5	12.8	19.1	15.6	14.1	15.0	16.0
BE AN AUTHORITY IN MY FIELD	24.2	20.7	24.8	27.6	19.9	22.7	63.2	22.7	52.7	57.1	56.9	59.3	57.4	58.8
OBTAIN RECOGNITION FROM PEERS	35.3	35.5	34.8	36.0	33.4	40.9	37.1	40.9	33.8	35.2	36.5	37.0	35.6	37.9
INFLUENCE POLITICAL STRUCTURE	12.0	9.6	12.8	13.6	9.5	9.9	14.9	9.9	11.1	17.0	12.2	15.2	12.9	17.3
INFLUENCE SOCIAL VALUES	37.1	35.0	38.9	36.6	33.7	38.7	37.4	37.4	37.1	41.2	39.9	44.4	35.7	40.9
RAISE A FAMILY	77.8	78.8	77.7	76.6	77.7	81.9	63.0	63.0	77.9	76.7	77.0	80.0	76.8	75.9
HAVE ACTIVE SOCIAL LIFE	26.4	28.0	25.1	26.6	27.3	29.9	39.0	39.0	56.8	50.3	54.5	56.5	56.8	55.7
HAVE FRIENDS DIFFERENT FROM ME	71.5	67.7	72.4	74.5	67.7	68.0	70.1	70.1	72.0	71.9	72.5	76.1	74.2	76.0
BE AN EXPERT IN FINANCE	9.0	11.7	8.1	7.3	12.1	10.5	12.5	12.5	8.5	6.8	9.3	6.5	7.4	6.9
BE ADMINISTRATIVELY RESPONSIBLE	16.4	19.6	14.9	15.0	20.1	18.5	20.6	20.6	15.3	12.7	15.8	15.2	14.9	15.6
BE VERY WELL-OFF FINANCIALLY	32.1	35.8	29.8	31.2	35.8	35.8	34.1	34.1	31.7	27.4	27.8	26.0	30.9	32.4
HELP OTHERS IN DIFFICULTY	75.0	73.1	76.9	74.2	71.3	78.1	65.8	65.8	75.4	77.1	79.9	81.6	73.5	77.4
BECOME A COMMUNITY LEADER	14.1	11.6	15.2	15.2	10.3	15.3	17.7	17.7	14.0	16.8	17.3	15.8	14.6	17.8
CONTRIBUTE TO SCIENTIFIC THEORY	5.5	5.0	5.3	6.5	5.4	4.1	28.9	28.9	4.8	6.3	5.4	5.9	6.3	7.4
WRITE ORIGINAL WORKS	16.2	12.4	17.8	18.2	12.4	12.3	9.8	9.8	16.6	22.4	16.6	17.3	18.0	19.0
NOT BE OBLIGATED TO PEOPLE	22.6	24.2	22.0	21.6	24.5	23.3	29.7	29.7	21.9	22.9	22.0	19.6	21.2	23.6
CREATE WORKS OF ART	21.2	20.0	21.4	22.3	20.0	19.9	19.1	19.1	20.5	26.2	19.0	21.0	22.5	21.1
KEEP UP WITH POLITICAL AFFAIRS	49.8	40.6	52.5	56.5	39.3	44.1	46.0	46.0	50.9	55.0	51.9	59.1	55.2	62.2
SUCCEED IN MY OWN BUSINESS	33.1	37.5	30.4	32.1	36.9	39.2	37.1	37.1	30.1	28.7	33.5	30.1	31.9	33.0
DEVELOP A PHILOSOPHY OF LIFE	85.8	81.0	88.2	88.0	79.7	84.5	84.5	84.5	87.1	89.0	88.9	91.8	87.6	89.9
STUDENTS ESTIMATE CHANCES ARE***														
VERY GOOD THAT THEY WILL	9.6	8.3	10.0	10.5	8.8	6.8	7.5	7.5	11.2	9.1	8.9	6.4	10.8	9.3
GET MARRIED WHILE IN COLLEGE	24.2	21.0	24.7	27.0	19.6	24.9	27.4	27.4	24.8	24.0	25.4	22.1	26.8	27.9
HARRY WITHIN A YEAR AFTER COLL	3.0	3.2	2.7	3.2	3.5	2.4	9.4	9.4	2.5	3.0	2.6	2.9	3.0	4.1
OBTAIN AVRG GRD OF A- OR HIGHER	17.3	10.6	19.4	21.8	10.8	10.0	7.4	7.4	18.8	23.0	18.8	16.5	21.5	23.0
CHANGE MAJOR FIELD	17.9	11.4	19.7	22.7	11.5	11.1	4.9	4.9	17.9	25.6	19.9	17.6	22.4	24.3
CHANGE CAREER CHOICE	1.7	1.5	1.9	1.4	1.2	2.4	0.6	0.6	2.1	2.0	1.2	1.1	1.8	1.4
FAIL ONE OR MORE COURSES	3.4	2.9	3.4	4.1	3.0	2.5	9.3	9.3	3.0	3.9	3.7	3.9	3.9	5.0
GRADUATE WITH HONORS	1.4	0.8	1.8	1.3	0.7	1.2	0.6	0.6	1.3	2.9	2.1	2.4	1.2	2.1
BE ELECTED TO A STUDENT OFFICE	24.6	22.2	26.1	25.0	18.9	31.2	45.8	45.8	23.3	28.3	31.7	28.5	24.0	30.0
JOIN SOCIAL FRAT OR SORORITY	4.7	2.9	5.5	5.4	2.7	3.3	6.7	6.7	4.6	7.8	5.2	6.8	5.3	6.1
AUTHOR A PUBLISHED ARTICLE	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.3	0.1	0.1	0.1	0.1
BE DRAFTED WHILE IN COLLEGE	2.4	1.3	2.7	3.3	1.2	1.7	6.9	6.9	2.3	3.3	3.1	3.0	3.1	4.4
BE ELECTED TO AN HONOR SOCIETY	5.6	3.5	6.6	6.7	3.1	4.4	14.5	14.5	5.1	12.3	5.4	5.5	6.0	9.7
PROTEST U.S. MILITARY POLICY	1.8	1.0	2.0	2.6	0.7	1.7	4.3	4.3	1.5	3.4	1.7	1.8	2.3	3.6
PROTEST COLLEGE ADMIN POLICY	6.4	3.5	7.7	8.0	3.2	4.4	15.6	15.6	5.6	14.1	7.3	7.7	7.0	12.5
PROTEST RACIAL OR ETHNIC POL	1.3	1.0	1.6	1.2	1.1	0.8	1.2	1.2	1.4	2.5	1.2	1.2	1.2	1.1
DROP OUT TEMPORARILY	0.3	0.3	0.2	0.3	0.4	0.1	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.3
ENLIST IN ARMED SERV BEFORE GRAD	7.0	8.4	5.9	7.0	9.0	6.8	7.4	7.4	5.9	6.4	5.7	4.8	6.8	7.9
BE MORE SUCCESS THAN AVERAGE	0.7	0.6	0.8	0.6	0.6	0.7	0.0	0.0	0.7	1.1	0.8	0.7	0.6	0.6
DROP OUT PERMANENTLY	12.7	13.9	13.6	10.0	13.8	14.4	3.7	3.7	13.8	13.0	13.9	13.6	9.9	10.6
TRANSFER TO ANOTHER COLLEGE														
CITIZENSHIP														
NATIVE BORN U.S. CITIZEN	96.5	94.3	97.3	97.9	93.3	96.9	95.1	95.1	97.4	97.0	97.6	96.6	98.1	96.6
NATURALIZED CITIZEN	1.9	2.7	1.6	1.3	3.1	1.8	1.9	1.9	1.6	1.6	1.6	1.5	1.3	1.5
NOT A CITIZEN	1.6	3.0	1.1	0.8	3.5	1.3	3.1	3.1	1.0	1.7	0.8	1.9	0.6	1.9

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1969

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	2-Year Colleges		Technical Institutions		4-Year Colleges		Universities		
					Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private
FEDERAL GOVERNMENT SHOULD BE MORE INVOLVED IN (3) CONTROL OF CIGARETTE ADVERTISING ELIMINATING VIOLENCE FROM TV CONTROL OF POLLUTION TAX INCENT TO CONTROL BIRTH RATE CONSUMER PROTECTION COMPENSAT EDUC FOR DISADVANTAGED SPECIAL BENEFITS FOR VETERANS CONTROL OF FIREARMS ELIMINATION OF POVERTY CRIME PREVENTION SCHOOL DESEGREGATION FINANCIAL AID FOR DISADVANTAGED CONTROL OF STUDENT ACTIVISTS	42.5 29.1 90.0 28.9 71.0 73.4 50.7 59.9 81.4 89.5 56.4 52.6 48.1	39.6 27.7 85.3 28.0 70.3 72.6 35.8 57.4 79.7 86.8 53.2 52.7 51.3	44.5 30.6 91.3 28.7 71.5 74.3 29.1 61.0 82.5 90.6 58.0 53.5 47.9	42.8 28.5 93.1 30.2 70.9 72.9 27.4 60.9 81.6 90.9 57.7 51.2 44.7	40.3 27.3 85.1 28.4 69.3 71.6 35.1 56.5 79.6 86.1 55.4 51.9 49.8	37.9 29.0 85.8 26.9 73.0 75.2 37.5 59.7 80.1 88.4 47.2 54.9 55.3	46.4 32.4 94.9 41.3 81.1 64.6 33.3 68.4 84.6 91.8 49.2 39.5 51.6	43.5 28.2 91.3 28.2 71.7 72.9 30.1 60.3 82.0 90.6 55.8 52.0 50.3	46.4 32.6 92.0 33.7 71.9 77.3 28.1 62.5 83.9 89.8 62.8 57.9 40.5	47.1 32.4 90.2 28.6 69.2 74.7 26.5 57.4 79.8 90.4 57.3 52.5 48.1	42.0 38.9 92.1 19.9 72.5 76.2 30.0 68.4 87.2 92.9 62.7 56.2 49.0	42.8 28.2 92.9 29.8 70.4 72.1 27.2 60.3 81.3 90.8 57.3 50.2 45.9	42.4 29.5 94.0 52.3 73.6 76.5 28.0 63.7 83.3 91.4 59.5 55.8 59.3
CURRENT POLITICAL PREFERENCE													
LEFT	2.2	1.9	2.5	2.2	1.8	1.9	1.8	1.9	5.1	1.9	1.6	2.0	3.2
LIBERAL	28.3	25.1	28.9	31.0	26.1	22.3	35.1	27.8	34.7	24.4	31.7	50.3	34.1
MIDDLE OF THE ROAD	47.3	52.7	44.9	44.6	53.2	51.3	31.6	47.9	37.2	43.3	46.5	46.0	58.2
MODERATELY CONSERVATIVE	20.6	18.6	22.1	20.7	17.3	22.3	29.6	21.3	21.1	28.0	18.9	20.3	22.4
STRONGLY CONSERVATIVE	1.6	1.8	1.5	1.5	1.6	2.2	1.9	1.1	1.8	2.4	1.4	1.3	2.0
EXPECTED PREFERENCE IN 4 YEARS													
LEFT	2.7	1.5	3.1	3.2	1.6	1.5	5.1	2.4	6.4	2.1	1.8	3.2	5.3
LIBERAL	36.9	30.8	38.4	41.8	31.7	28.3	38.4	37.8	41.7	33.5	44.2	41.2	44.1
MIDDLE OF THE ROAD	28.4	31.2	26.5	27.9	32.4	27.8	29.2	28.2	22.1	26.1	26.2	28.7	24.1
MODERATELY CONSERVATIVE	28.1	31.6	27.9	24.3	29.9	36.3	26.7	27.8	26.1	32.0	25.2	24.5	23.5
STRONGLY CONSERVATIVE	3.9	4.9	4.1	2.5	4.4	6.1	0.6	3.8	5.7	6.2	2.6	2.4	3.0
AGREE STRONGLY OR SOMEWHAT ***													
STUDENT DESIGN OF CURRICULUM	91.4	91.2	91.6	91.1	91.3	91.0	85.6	92.2	91.6	89.8	91.7	91.1	91.3
PUBLISH ALL SCIENCE FINDINGS	50.8	51.4	50.2	51.0	51.8	50.2	50.8	49.9	53.7	49.1	46.6	50.5	53.3
INDIVID CANNOT CHANGE SOCIETY	31.8	33.0	30.5	32.3	34.4	29.1	38.9	31.3	30.4	29.4	27.1	32.3	32.1
COLL CONTROL STDYS OFF CAMPUS	19.1	21.9	19.2	15.8	19.1	29.4	16.3	16.6	21.3	26.0	19.9	15.5	17.3
BENEFIT OF COLLEGE IS MONETARY	45.4	58.4	39.6	39.1	59.2	56.3	37.8	42.3	33.6	40.6	33.7	39.7	36.5
STDY SHOULD EVAL FACULTY	66.3	62.7	66.9	69.6	62.5	63.0	68.0	67.6	66.2	65.1	66.5	69.1	72.2
MY BELIEFS SIMILAR TO OTHERS	71.0	70.3	71.8	70.7	68.8	74.6	65.5	72.5	67.1	73.4	75.0	71.6	66.5
REGULATE STUDENT PUBLICATIONS	52.0	61.1	50.3	44.1	60.0	64.1	34.4	50.9	42.0	57.6	52.0	44.7	41.1
MARIJUANA SHOULD BE LEGALIZED	22.4	20.3	21.7	25.6	21.7	16.7	26.5	20.1	32.6	16.6	17.0	24.5	31.0
COLLEGE HAS RIGHT TO BAN SPKR	28.9	33.3	27.6	29.6	31.9	36.9	23.6	28.0	24.2	29.5	29.7	26.0	23.7
ARMY SHOULD BE VOLUNTARY	45.5	41.8	46.7	47.3	42.6	39.7	38.3	46.0	53.4	44.4	41.6	46.5	50.9
GIVE DISADVANTAGED PREF TRTMNT	59.0	42.8	37.8	36.2	42.3	44.2	19.6	36.3	40.9	59.3	56.6	56.0	56.7
COLL TOO LAX ON STDY PROTEST	56.2	58.3	56.3	53.7	57.0	61.9	54.6	57.9	48.0	59.3	54.4	54.4	50.2
LIBERALIZE DIVORCE LAWS	35.2	36.6	33.9	35.6	37.7	33.7	30.9	33.9	42.0	27.1	27.1	54.1	42.5
LEGALIZE ABORTIONS	74.1	69.1	74.0	79.9	70.6	65.1	86.4	74.7	79.7	74.3	54.6	79.8	80.3
COURTS PROTECT CRIMINAL TOO MUCH	46.8	47.6	45.9	47.4	47.2	48.5	43.2	47.4	39.5	48.8	44.7	48.4	43.0
ABOLISH CAPITAL PUNISHMENT	59.0	53.8	61.5	61.3	52.9	56.1	63.4	60.4	65.9	58.7	63.9	60.8	63.5

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1969
WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Insti- tutions	All		All Uni- versities	2-Year Colleges		Technical Institutions	4-Year Colleges		Universities	
		2-Year Colleges	4-Year Colleges		Public	Private		Private Nonsect.	Catholic	Public	Private
PERCENT OF STUDENTS REPORTING**	71.9	65.2	75.0	75.0	62.8	71.7	72.8	75.3	74.3	74.3	78.2
THAT DURING THE PAST YEAR THEY	56.1	53.1	58.1	56.4	51.7	56.7	47.8	63.9	53.7	55.4	61.0
VOTED IN STUDENT ELECTION (4)	43.2	35.7	46.9	46.4	34.2	39.7	60.6	52.8	45.8	45.8	49.1
CAME LATE TO CLASS	42.1	38.0	44.2	43.6	36.8	41.4	44.1	44.3	44.4	44.2	41.1
PLAYED A MUSICAL INSTRUMENT	57.2	49.9	61.1	59.7	47.1	57.4	68.5	62.5	58.2	59.9	58.5
STUDIED IN THE LIBRARY (4)	49.9	49.2	48.0	53.5	45.9	57.9	45.3	48.0	50.0	52.5	57.9
CHECKED OUT A LIBRARY BOOK (4)	19.3	20.1	18.5	19.6	20.4	19.4	7.4	23.5	16.9	19.0	22.7
ARRANGED DATE FOR ANOTHER STDY	31.7	30.2	31.6	33.7	31.3	27.2	44.3	33.3	29.3	34.5	30.0
OVERSLEPT AND MISSED A CLASS	48.1	46.8	48.7	48.6	44.6	52.8	57.8	48.8	49.2	48.2	50.7
TYPED A HOMEWORK ASSIGNMENT (4)	66.6	67.3	66.8	65.5	65.7	71.7	60.9	70.4	63.0	65.4	65.6
DISCUSS FUTURE WITH PARENT (4)	46.3	37.0	48.7	53.4	36.7	37.9	45.4	54.8	49.7	53.1	54.7
HAS LATE WITH HOMEWORK ASSGNT	92.1	90.1	93.4	92.6	88.3	94.9	87.9	90.3	98.0	92.7	92.0
ARGUED WITH TEACHER IN CLASS	10.3	7.8	11.5	11.3	7.6	8.3	19.8	18.7	9.9	10.1	16.8
ATTENDED RELIGIOUS SERVICE	4.9	3.7	5.6	5.2	3.7	3.7	9.1	10.3	4.7	4.6	7.8
PROTESTED US MILITARY POLICY	22.0	17.8	23.8	24.1	17.8	17.9	30.3	30.4	24.3	23.1	28.8
PROTESTED AGAINST U.S. ADMIN	16.9	13.2	18.1	19.3	13.2	13.1	34.3	20.5	18.0	19.0	20.3
DID EXTRA READING FOR CLASS (4)	7.4	7.5	7.5	7.2	7.1	8.5	3.1	9.4	7.1	7.1	8.0
TOOK SLEEPING PILLS	47.2	35.9	52.4	52.4	34.5	39.5	77.5	55.9	57.6	50.3	59.6
TUTORED ANOTHER STUDENT	23.8	20.9	25.0	25.2	21.4	19.7	46.5	26.4	25.6	25.3	24.9
PLAYED CHESS	72.9	65.2	76.3	76.5	63.0	71.0	73.8	79.4	78.7	76.0	79.2
READ POETRY NOT REQD IN COURSE	13.0	13.7	13.0	12.3	13.1	15.2	10.4	14.5	11.6	12.0	13.5
TOOK A TRANQUILIZING PILL	35.6	29.0	39.6	37.3	26.8	35.0	39.6	42.5	47.5	36.4	41.5
DISCUSSED RELIGION (4)	65.1	66.0	65.5	63.6	65.7	66.6	58.0	67.0	64.6	63.1	66.0
TOOK VITAMINS	76.5	71.8	78.1	79.6	71.1	73.9	88.9	83.3	80.9	78.5	84.4
VISITED ART GALLERY OR MUSEUM	46.9	36.4	51.5	52.2	33.3	44.6	61.7	51.2	58.3	51.6	55.1
PART IN U.S. POLITICAL CAMPAIGN	17.9	12.7	19.2	21.8	11.6	15.7	18.7	24.9	20.7	21.0	25.3
PART IN OTHER POLITICAL CAMPAIGN	5.2	5.7	5.0	4.9	5.4	6.6	4.3	6.9	4.7	4.9	4.9
MISSED SCHL BECS OF ILLNESS (4)	12.5	15.9	10.1	12.0	15.0	18.5	11.8	12.6	12.9	11.5	14.4
SMOKED CIGARETTES (4)	22.9	15.1	24.9	28.8	14.3	17.3	29.8	30.9	28.0	27.8	33.1
DISCUSSED POLITICS (4)	42.8	45.5	39.9	44.0	45.8	44.9	42.8	41.3	51.6	43.9	44.7
DRANK BEER	28.4	24.5	30.1	30.1	22.5	30.0	25.5	28.3	28.3	30.7	27.5
DISCUSSED SPORTS (4)	25.8	21.9	27.7	27.5	20.1	26.9	25.5	31.4	25.0	26.7	31.0
ASKED TEACHER FOR ADVICE (4)	59.0	59.6	59.7	57.3	57.8	64.4	53.5	50.2	65.9	58.8	50.7
HAD VOCATIONAL COUNSELING	63.1	60.5	63.5	65.4	60.5	60.6	67.1	66.3	64.4	65.2	66.4
STAYED UP ALL NIGHT											

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

(3) Increase involvement or initiate crash program.

(4) Frequently only, all other items frequently plus occasionally.

Note--Items indicated by ** are repeated as shown from the 1966, 1967 or 1968 surveys.

Note -- Items indicated by *** are repeated in modified form from earlier surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1969

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	2-Year Colleges		4-Year Colleges		Technical Institutions		4-Year Colleges		Universities	
					Public	Private	Public	Private	Public	Nonsect.	Prot- estant	Catholic	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1969														
16 OR YOUNGER	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2
17	3.8	2.3	5.0	4.3	2.3	2.1	4.6	4.6	5.1	6.8	3.5	3.5	3.8	6.1
18	74.0	63.7	78.7	81.2	62.7	66.5	80.4	80.4	78.9	77.6	77.6	80.8	82.0	77.7
19	14.3	18.3	12.4	11.4	17.8	19.8	13.0	13.0	11.8	11.9	14.6	12.8	11.3	11.7
20	2.1	3.8	1.4	0.8	3.9	3.7	1.2	1.2	1.3	1.2	1.6	1.2	0.8	1.1
21	1.0	1.8	0.6	0.4	2.0	1.4	0.4	0.4	0.6	0.7	0.7	0.4	0.4	0.5
OLDER THAN 21	4.7	10.0	1.8	1.8	11.2	6.4	0.4	0.4	2.2	1.4	1.9	1.2	1.6	2.7
AVERAGE GRADE IN HIGH SCHOOL														
A OR A+	4.3	0.9	5.3	7.5	0.8	1.0	10.3	10.3	3.8	7.7	5.2	5.3	6.9	10.1
A-	8.2	2.3	10.7	12.4	2.2	2.5	20.7	20.7	8.7	13.2	10.0	9.4	12.3	12.9
B+	15.6	7.1	20.4	20.9	7.9	6.7	30.9	30.9	20.3	20.6	16.6	18.5	20.5	19.2
B	23.7	19.4	26.8	25.4	20.1	17.2	23.6	23.6	29.6	23.8	23.1	25.6	25.5	24.6
B-	15.6	16.5	15.3	15.0	17.0	14.9	8.6	8.6	16.1	14.5	16.4	16.1	14.9	15.6
C+	16.9	25.2	12.7	11.9	25.5	24.4	4.3	4.3	13.0	11.7	15.8	14.6	11.9	11.9
C	14.7	26.9	8.4	7.2	25.6	30.9	1.5	1.5	8.2	8.0	12.1	10.2	7.6	5.5
D	0.9	1.7	0.4	0.3	1.5	2.4	0.1	0.1	0.4	0.4	0.7	0.4	0.3	0.2
SECONDARY SCHOOL ACHIEVEMENTS														
ELECTED PRESIDENT STUDY ORGNZ	19.7	12.4	23.2	24.5	11.8	14.4	28.9	28.9	20.5	26.1	25.3	23.9	24.0	26.6
HIGH RATING STATE MUSIC CONTEST	9.9	6.8	11.0	12.4	6.7	7.0	8.8	8.8	10.2	10.8	17.2	7.4	13.2	9.3
STATE/REGIONAL SPEECH CONTEST	5.5	3.3	6.7	6.7	3.1	3.7	5.5	5.5	6.1	7.0	7.5	8.8	6.6	7.2
MAJOR PART IN A PLAY	16.0	12.1	18.0	18.5	11.4	14.2	15.0	15.0	16.0	21.0	22.2	18.2	18.6	18.1
VARSITY LETTER (SPORTS)	31.2	28.4	32.3	33.5	28.0	29.7	52.3	52.3	28.6	33.7	33.7	30.8	33.0	35.2
AWARD IN ART COMPETITION	5.4	5.2	5.6	5.5	5.3	5.2	3.4	3.4	5.7	6.4	5.2	5.9	5.5	5.4
EDITED SCHOOL PAPER	11.0	6.8	13.2	13.7	6.3	8.2	9.3	9.3	12.0	17.6	12.9	15.0	13.2	15.8
HAD ORIGINAL WRITING PUBLISHED	15.8	9.7	18.6	20.0	9.1	11.2	14.6	14.6	16.6	24.0	19.4	21.9	19.4	22.2
NSF SUMMER PROGRAM	0.8	0.4	0.8	1.3	0.3	0.5	2.9	2.9	0.4	1.3	0.8	0.5	1.2	1.8
ST/REGIONAL SCIENCE CONTEST	2.4	1.5	2.3	3.2	1.3	2.3	4.1	4.1	1.8	2.5	3.0	2.5	3.5	3.5
SCHOLASTIC HONOR SOCIETY	24.3	7.7	31.9	35.6	7.4	8.7	52.7	52.7	29.2	34.7	29.5	28.2	35.8	34.6
NATIONAL MERIT RECOGNITION	7.2	2.1	8.8	11.7	2.1	2.2	16.2	16.2	6.4	13.7	7.5	8.4	11.1	14.1
TYPE OF SECONDARY SCHOOL														
PUBLIC	83.6	86.8	81.4	82.4	88.0	83.2	82.9	82.9	88.6	78.6	85.0	34.0	85.2	71.0
PRIVATE DENOMINATIONAL	12.5	10.0	14.6	13.0	9.3	12.1	14.2	14.2	9.8	10.5	11.1	59.7	11.5	19.1
PRIVATE NON-DENOMINATIONAL	3.2	2.1	3.6	4.1	1.6	3.6	2.4	2.4	1.3	10.2	3.4	5.5	2.9	9.2
OTHER	0.7	1.1	0.4	0.5	1.1	1.2	0.5	0.5	0.3	0.7	0.4	0.9	0.4	0.7
RANK IN HIGH SCHOOL CLASS														
TOP 1 PER CENT	4.6	1.4	5.6	7.2	1.3	1.5	8.4	8.4	4.2	8.3	5.9	5.0	6.9	8.4
TOP 10 PER CENT	20.0	7.8	25.1	27.9	7.7	8.3	44.6	44.6	22.6	28.0	23.5	19.1	28.4	26.2
TOP QUARTER	26.1	17.1	30.6	30.9	17.5	16.0	32.1	32.1	34.0	25.7	26.7	26.0	31.5	28.5
SECOND QUARTER	26.6	31.4	24.7	23.2	32.0	29.7	11.6	11.6	26.2	23.3	26.3	27.8	22.6	25.4
THIRD QUARTER	18.2	32.8	11.7	9.0	32.3	34.4	2.8	2.8	11.1	11.8	14.7	17.7	8.8	9.7
FOURTH QUARTER	4.7	9.5	2.4	1.8	9.2	10.2	0.6	0.6	1.9	3.0	2.9	4.3	1.8	1.8

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	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	2-Year Colleges		Technical Institutions	4-Year Colleges		Catholic	Universities	
					Public	Private		Public	Private		Public	Private
HIGHEST DEGREE PLANNED												
NONE	2.0	4.3	0.9	0.7	5.1	2.1	0.3	0.8	1.3	1.1	0.8	0.3
ASSOCIATE (OR EQUIVALENT)	8.7	22.0	1.4	1.5	25.0	19.3	0.1	1.7	1.3	1.5	1.7	0.8
BACHELORS DEGREE (B.A., B.S.)	38.2	38.5	38.5	37.4	36.6	43.9	17.2	42.2	33.8	40.9	39.3	29.6
MASTERS DEGREE (M.A., M.S.)	32.9	23.6	39.8	35.6	23.1	25.1	55.4	40.8	36.7	34.2	35.3	36.9
PH.D. OR ED.D.	10.3	4.9	12.5	14.1	5.0	4.7	24.5	9.7	16.3	12.3	13.2	17.6
M.D., D.D.S., OR D.V.M.	4.1	2.0	4.0	6.9	2.0	1.8	1.4	2.9	6.0	5.8	6.4	8.9
LL.B. OR J.D.	1.4	0.4	1.4	2.7	0.3	0.6	0.8	0.8	2.6	2.1	2.2	4.6
B.D.	0.4	0.5	0.3	0.2	0.6	0.4	0.1	0.3	0.4	0.4	0.2	0.2
OTHER	2.0	3.7	1.1	1.0	4.2	2.1	0.2	0.9	1.6	1.7	0.9	1.1
PROBABLE MAJOR FIELD OF STUDY												
AGRICULTURE (INCL FORESTRY)	2.1	3.4	1.1	2.0	4.0	1.7	0.2	1.5	1.7	0.7	2.4	0.2
BIOLOGICAL SCIENCES	3.3	2.3	3.8	3.9	2.4	1.8	1.7	3.6	1.4	4.4	3.9	3.8
BUSINESS	16.2	25.6	11.5	11.0	26.2	23.6	8.4	12.1	9.9	10.9	10.8	11.6
EDUCATION	11.1	7.7	13.9	9.3	8.9	11.8	0.3	18.3	6.9	13.6	10.1	5.7
ENGINEERING	10.2	11.5	8.0	11.7	10.6	14.0	60.6	4.3	2.5	3.0	11.9	11.0
ENGLISH	3.6	2.2	5.1	3.4	2.2	2.3	0.3	5.9	5.9	4.4	3.4	3.4
HEALTH PROFESSIONS (NON-M.D.)	5.5	6.9	4.0	5.8	7.5	5.3	0.0	3.9	2.9	6.0	5.8	5.9
HISTORY, POLITICAL SCIENCE	6.2	4.1	7.9	6.7	4.0	4.5	4.6	7.8	8.7	9.4	6.0	9.3
HUMANITIES (OTHER)	3.7	2.5	5.0	3.6	2.2	3.5	0.5	4.2	7.5	5.4	3.5	4.0
FINE ARTS	8.7	8.4	8.8	9.0	8.5	8.1	1.5	8.9	11.8	7.1	9.1	8.4
MATHEMATICS OR STATISTICS	3.5	1.4	4.9	4.3	1.4	1.5	3.6	5.2	3.6	5.4	4.4	3.7
PHYSICAL SCIENCES	2.5	1.2	2.9	3.5	1.3	0.7	5.5	2.5	5.1	2.8	3.5	3.5
PRE-PROFESSIONAL	6.3	3.6	5.6	10.4	3.5	3.9	1.6	4.2	8.0	7.9	9.7	13.4
PSYCHOL., SOCIO., ANTHROPOL.	8.7	6.2	10.8	9.0	6.1	6.4	1.1	10.1	15.0	12.5	8.4	11.4
OTHER FIELDS (TECHNICAL)	3.6	6.7	1.9	1.9	6.7	6.5	0.9	2.4	1.5	1.5	1.9	1.7
OTHER FIELDS (NONTECHNICAL)	2.3	2.2	2.6	2.2	2.1	2.5	0.3	2.5	1.5	1.5	2.5	0.9
UNDECIDED	2.3	2.2	2.3	2.4	2.3	1.9	0.8	2.6	2.4	2.1	2.5	2.0
PROBABLE CAREER OCCUPATION												
ARTIST (INCL PERFORMER)	5.7	5.1	5.8	6.5	4.8	5.7	0.5	5.6	9.7	5.7	6.6	6.2
BUSINESSMAN	11.1	14.3	9.4	9.4	14.8	12.5	9.2	9.0	9.7	9.5	8.9	11.4
CLERGYMAN	1.1	0.9	1.4	0.3	0.3	2.7	0.0	0.3	2.3	2.0	0.3	0.6
COLLEGE TEACHER	3.4	0.7	1.4	1.1	0.7	0.7	0.5	1.3	1.0	1.1	1.0	1.6
DOCTOR (M.D. OR D.D.S.)	13.1	1.5	3.3	5.8	1.6	1.2	0.7	2.1	5.0	5.1	5.1	8.7
EDUCATOR (SECONDARY)	19.0	9.7	17.5	11.5	9.5	10.3	0.5	22.6	12.0	16.1	12.4	7.7
ELEMENTARY TEACHER	8.3	7.4	12.2	6.6	6.9	8.8	0.0	16.9	6.0	10.3	7.2	4.0
ENGINEER	1.8	8.3	6.7	10.5	7.1	11.8	49.1	3.7	2.4	2.9	10.7	9.8
FARMER OR FORESTER	4.2	2.6	1.1	4.7	3.0	1.6	0.3	1.4	1.1	0.3	2.0	0.3
HEALTH PROFESSIONAL (NON-M.D.)	3.5	4.4	3.5	5.8	4.7	3.6	0.1	3.9	3.5	3.5	4.9	3.6
LAWYER	2.7	1.4	1.7	2.8	1.2	2.9	1.0	2.2	1.3	4.0	2.7	8.2
NURSE	2.5	3.6	1.7	3.9	3.9	2.1	0.4	1.2	1.0	3.6	3.8	3.1
RESEARCH SCIENTIST	21.5	1.2	2.7	3.9	1.3	1.1	3.4	15.7	3.4	2.9	16.3	4.0
OTHER CHOICE	11.3	28.9	18.1	16.6	30.5	24.4	31.2	2.7	21.5	16.7	10.3	17.7
UNDECIDED	11.3	10.0	11.4	12.8	9.9	10.6	3.4	11.2	15.3	11.5	12.7	13.1

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					Public	Private		Public	Private		Catholic	Public	Private	
									Nonsect.	Prot- estant				
NUMBER OF APPLICATIONS TO OTHER COLLEGES														
NONE	51.3	64.9	41.9	46.2	70.6	48.2	25.0	49.2	29.8	43.6	35.5	51.6	24.3	
ONE	20.0	17.0	22.1	21.0	14.8	23.3	26.2	23.4	16.5	21.7	26.3	21.4	19.7	
TWO	13.8	9.7	17.1	14.8	8.0	14.7	21.8	15.6	18.8	16.4	19.6	13.4	20.4	
THREE	7.9	5.0	9.9	8.9	4.0	8.2	14.5	7.1	15.5	9.8	11.5	7.2	16.0	
FOUR	3.8	2.0	4.9	4.7	1.6	3.3	6.8	2.7	10.0	4.6	5.6	3.4	9.8	
FIVE	1.8	0.7	2.3	2.5	0.6	1.2	3.2	1.2	5.5	2.0	2.5	1.7	5.8	
SIX OR MORE	1.4	0.6	1.8	1.8	0.4	1.0	2.5	0.8	4.1	1.9	2.1	1.3	4.0	
MILES FROM HOME TO COLLEGE														
10 OR LESS	26.5	47.0	16.3	14.1	56.2	19.8	9.3	21.3	8.1	11.3	19.4	15.4	17.0	
11-50	24.4	30.8	25.0	15.7	31.0	30.2	15.4	35.1	13.1	14.0	17.5	15.7	15.9	
51-100	13.1	8.2	15.2	16.6	5.8	15.4	9.0	17.8	12.0	15.2	12.1	19.1	6.0	
101-500	26.5	10.8	29.7	41.4	5.8	25.6	29.1	22.5	40.2	38.8	34.4	43.4	33.1	
501-1000	5.3	1.6	7.5	7.2	0.3	5.3	14.7	2.2	14.4	12.9	8.6	5.7	13.3	
MORE THAN 1000	4.3	1.6	6.3	5.0	0.9	3.7	22.5	1.2	12.2	7.7	7.9	2.6	14.8	
REGION OF HOME STATE (1)														
MIDDLE STATES	23.0	29.7	25.1	11.6	32.5	21.6	30.6	20.9	38.9	21.0	23.9	7.7	27.3	
NEW ENGLAND	8.6	8.2	7.1	11.2	3.8	20.9	3.7	7.3	11.5	2.7	7.4	10.2	15.4	
NORTH CENTRAL	37.5	23.4	37.6	59.0	24.5	20.9	45.2	37.1	23.0	48.5	45.7	61.8	27.3	
NORTHWEST	2.1	0.2	3.2	3.0	0.2	0.2	2.6	4.7	1.5	0.6	3.6	3.6	0.8	
SOUTHERN	16.5	16.2	17.2	16.0	9.8	34.8	12.0	14.8	20.0	25.3	15.1	13.8	25.2	
WESTERN	11.4	21.3	8.8	2.4	28.5	0.4	4.4	14.8	3.6	1.0	2.5	2.5	1.8	
FOREIGN	0.9	1.0	0.9	0.6	0.9	1.2	1.3	0.4	1.6	0.9	1.8	0.5	2.2	
WHERE GROWING UP, I LIVED														
ON A FARM	9.7	11.4	9.7	7.5	11.2	12.0	6.4	11.0	6.2	13.6	5.0	8.8	2.3	
IN A SMALL TOWN	21.4	24.9	20.8	17.6	24.9	25.1	18.5	21.7	19.6	22.4	16.3	18.7	12.9	
IN A MODERATE SIZE TOWN OR CITY	34.7	38.8	33.2	31.5	39.4	36.9	34.3	33.8	32.3	31.1	34.3	31.7	30.8	
IN A SUBURB OF A LARGE CITY	20.9	12.7	22.6	29.3	11.4	16.8	27.2	19.9	26.7	21.9	27.6	28.4	32.8	
IN A LARGE CITY	13.3	12.2	13.7	14.1	15.2	9.2	13.7	13.6	15.0	11.0	16.8	12.4	21.3	
FATHERS EDUCATION														
GRAMMAR SCHOOL OR LESS	10.0	13.3	9.1	7.0	13.6	12.2	7.1	10.0	6.7	10.1	8.3	7.3	5.8	
SOME HIGH SCHOOL	16.7	22.2	15.3	11.6	22.8	20.4	13.8	17.9	10.6	14.1	11.9	12.1	9.8	
HIGH SCHOOL GRADUATE	30.2	33.7	29.3	26.7	34.1	32.4	31.0	33.1	21.7	25.5	28.5	28.0	21.6	
SOME COLLEGE	17.6	15.5	18.3	19.2	15.4	16.0	19.7	18.7	17.0	16.6	20.1	19.4	18.7	
COLLEGE DEGREE	16.8	11.5	17.6	22.4	10.6	14.1	19.9	14.0	23.9	19.9	19.6	21.6	25.8	
POSTGRADUATE DEGREE	8.8	3.8	10.5	13.0	3.4	4.9	8.5	6.3	19.9	13.7	11.5	11.7	18.4	
MOTHERS EDUCATION														
GRAMMAR SCHOOL OR LESS	6.4	9.2	5.3	4.5	9.8	7.4	4.7	5.9	3.4	5.5	5.6	4.5	3.7	
SOME HIGH SCHOOL	14.4	19.5	13.0	9.8	20.2	17.4	11.6	15.2	10.0	11.7	10.0	10.2	8.1	
HIGH SCHOOL GRADUATE	43.7	46.1	43.3	41.3	46.5	45.1	49.1	47.0	34.2	37.3	45.1	42.8	34.9	
SOME COLLEGE	18.7	15.0	19.7	22.1	14.5	16.5	18.1	18.6	21.4	22.1	20.6	21.6	24.1	
COLLEGE DEGREE	14.0	8.8	15.2	18.9	7.7	11.9	14.3	11.0	23.4	19.5	16.0	17.7	23.7	
POSTGRADUATE DEGREE	2.8	1.3	3.4	3.7	1.2	1.6	2.3	2.3	7.2	3.9	2.6	3.3	5.5	

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					Public	Private	Public	Private	Nonsect.		Prot- estant	Catholic	Public	Private	
RACIAL BACKGROUND															
CAUCASIAN/WHITE	90.9	90.7	89.8	92.9	89.5	94.7	96.0	90.9	85.1	95.2	85.4	95.3	82.8		
NEGRO/BLACK	6.0	3.8	8.3	5.7	4.1	3.1	2.3	6.8	13.3	2.5	13.6	5.4	15.2		
AMERICAN INDIAN	0.5	0.4	0.2	0.2	0.5	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.1		
ORIENTAL	1.7	3.3	0.8	0.6	4.2	0.7	1.2	0.9	0.8	1.0	0.4	0.5	1.0		
OTHER	1.1	1.7	0.8	0.7	1.9	1.3	0.5	1.1	0.6	1.1	0.4	0.7	1.0		
RELIGIOUS BACKGROUND															
BAPTIST	13.2	13.8	14.3	11.1	11.8	19.9	8.5	17.4	11.7	1.8	16.3	10.6	13.5		
CONGREGATIONAL, U.C.C.	4.4	4.6	3.8	5.1	4.1	6.0	4.4	3.5	5.4	0.5	4.2	5.4	4.0		
EPISCOPAL	4.1	3.2	4.0	5.4	2.9	4.1	4.7	2.7	8.6	0.9	4.4	4.8	7.8		
JEWISH	4.2	1.8	4.0	7.6	1.6	2.6	2.7	4.3	7.7	0.1	1.3	6.5	11.9		
LATTER DAY SAINTS	0.7	0.6	1.1	0.3	0.8	0.0	0.3	2.1	0.1	0.0	0.0	0.3	0.1		
LUTHERAN	7.4	7.3	7.4	7.5	8.4	4.2	8.5	7.5	4.4	0.8	13.5	8.7	2.9		
METHODIST	13.1	12.0	13.2	14.4	12.1	12.0	13.4	14.7	10.4	1.4	17.4	15.1	12.0		
MUSLIM	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1		
PRESBYTERIAN	7.8	6.9	7.9	8.9	7.4	5.4	8.4	7.9	8.8	1.0	10.7	9.3	7.4		
QUAKER	0.2	0.1	0.3	0.1	0.1	0.2	0.2	0.2	0.3	0.0	0.8	0.1	0.1		
ROMAN CATHOLIC	53.0	37.0	31.1	30.4	38.2	53.3	37.2	30.4	20.9	91.4	10.0	50.0	52.0		
SEVENTH DAY ADVENTIST	0.3	0.2	0.5	0.1	0.3	0.0	0.0	0.1	0.2	0.0	2.5	0.0	0.7		
UNITARIAN	0.4	0.2	0.5	0.6	0.2	0.3	0.4	0.3	1.3	0.0	0.4	0.6	0.7		
OTHER PROTESTANT	5.4	4.8	6.9	4.3	5.2	3.8	6.4	4.5	10.1	0.6	14.5	4.5	3.5		
OTHER RELIGIONS	2.7	3.6	2.6	1.4	2.5	6.9	1.4	1.8	6.7	0.5	2.4	1.4	1.6		
NONE	2.9	3.6	2.4	2.6	4.4	1.1	3.2	2.5	3.3	0.7	1.5	2.7	2.3		
PRESENT RELIGIOUS PREFERENCE															
BAPTIST	11.5	12.1	12.6	9.3	9.9	18.3	7.6	15.4	9.8	1.2	15.2	8.8	11.2		
CONGREGATIONAL, U.C.C.	3.8	4.2	3.2	3.9	3.7	5.8	3.8	3.2	4.0	0.4	3.5	4.2	2.8		
EPISCOPAL	3.5	2.8	3.5	4.6	2.5	3.7	4.4	2.5	5.8	0.9	3.9	4.2	5.9		
JEWISH	0.7	1.6	3.1	6.4	1.4	2.3	2.2	3.4	5.8	0.2	1.2	5.5	10.0		
LATTER DAY SAINTS	6.7	0.6	1.1	0.3	0.8	0.1	0.4	2.0	0.2	0.0	0.1	0.3	0.1		
LUTHERAN	11.0	6.6	6.7	6.7	7.6	4.0	7.7	6.8	3.4	0.7	12.9	7.7	2.3		
METHODIST	0.1	10.3	11.2	11.7	10.3	10.5	11.6	12.9	7.7	1.1	15.0	12.2	9.5		
MUSLIM	6.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.2		
PRESBYTERIAN	0.3	5.8	6.4	7.1	6.2	4.7	7.9	6.3	6.1	0.6	9.4	7.5	5.6		
QUAKER	29.5	0.2	0.5	0.3	0.2	0.3	0.1	0.3	0.9	0.1	1.1	0.3	0.4		
ROMAN CATHOLIC	0.3	53.3	28.0	26.7	34.3	30.6	34.0	27.0	17.8	85.6	9.1	26.5	27.5		
SEVENTH DAY ADVENTIST	0.3	0.3	0.5	0.1	0.3	0.1	0.0	0.1	0.2	0.0	2.6	0.0	0.1		
UNITARIAN	0.7	0.4	0.7	0.9	0.4	0.5	0.3	0.5	1.7	0.1	0.7	0.9	0.9		
OTHER PROTESTANT	4.9	4.3	6.5	3.5	4.6	3.4	5.9	4.1	10.0	0.6	13.9	5.7	5.1		
OTHER RELIGIONS	3.8	4.7	3.8	2.7	3.5	8.1	2.4	2.9	8.7	1.4	3.2	2.6	3.1		
NONE	13.2	12.5	12.0	15.7	14.3	7.5	11.4	12.4	16.8	6.9	8.2	15.4	17.3		
AGREE THAT PARENTS ARE															
INTERESTED IN INTELLECT PURSUITS	86.0	84.7	86.9	86.5	83.8	87.4	84.5	86.6	87.0	88.9	88.0	86.2	88.0		
INTERESTED IN CULTURAL PURSUITS	78.7	77.4	79.4	79.3	76.4	80.3	75.2	78.3	81.4	81.6	81.6	78.7	81.8		
DEEPLY RELIGIOUS	64.9	66.1	66.4	61.3	63.5	73.8	62.4	64.6	61.3	78.4	74.0	61.3	61.2		
INTERESTED IN POLITICS	80.1	77.1	81.3	82.4	75.7	81.0	81.5	80.0	83.2	83.6	82.2	82.3	82.7		
DEEPLY CONCERNED ABOUT CHILDREN	96.5	95.7	97.0	97.0	95.3	96.9	98.1	96.6	96.9	97.8	97.5	96.9	97.4		
FINANCIALLY COMFORTABLE	78.7	78.9	77.8	79.8	78.4	80.3	83.0	76.9	78.8	78.0	77.2	79.7	80.1		
HAVE HIGH ASPIRATIONS FOR ME	94.9	92.7	96.1	96.1	91.9	95.2	98.1	95.6	96.3	96.4	96.5	96.0	96.7		

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	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	2-Year Colleges			Technical Institutions	4-Year Colleges			Universities		
					Public	Private	Prot- estant		Public	Nonsect.	Catholic	Public	Private	
FATHERS OCCUPATION **														
ARTIST (INCL PERFORMER)	0.8	0.6	0.8	1.0	0.6	0.6	0.7	0.6	0.7	1.4	0.9	1.0	1.1	
BUSINESSMAN	29.5	24.8	30.0	34.7	22.7	30.9	31.0	28.6	27.0	34.2	38.5	33.6	39.1	
CLERGYMAN	1.0	0.8	1.3	0.7	0.4	1.8	0.5	0.5	0.6	2.2	0.1	0.6	1.1	
COLLEGE TEACHER	0.7	0.3	0.9	1.1	0.3	0.2	1.1	0.5	0.6	1.8	0.5	1.1	1.2	
DOCTOR (M.D. OR D.D.S.)	2.0	0.9	2.2	3.2	0.7	1.4	3.2	1.0	0.9	4.7	3.8	2.7	5.4	
EDUCATOR (SECONDARY)	2.0	1.3	2.5	2.3	1.4	1.2	2.9	2.9	2.4	3.1	1.5	2.3	2.1	
ELEMENTARY TEACHER	0.3	0.3	0.4	0.3	0.3	0.3	0.5	0.5	0.4	0.3	0.2	0.3	0.3	
ENGINEER	7.1	6.0	6.9	8.7	6.0	6.0	9.8	9.8	6.9	6.7	6.2	8.9	7.9	
FARMER OR FORESTER	5.9	6.9	5.5	5.3	7.2	5.9	2.9	2.9	6.1	3.2	3.3	6.2	1.6	
HEALTH PROFESSIONAL (NON-M.D.)	1.3	1.4	1.1	1.4	1.5	1.1	1.1	1.1	1.1	1.4	1.0	1.4	1.3	
LAWYER	1.2	0.5	1.3	1.9	0.4	0.5	0.8	0.8	0.5	2.8	2.9	1.6	3.2	
MILITARY CAREER	1.0	1.5	1.6	1.9	1.4	1.7	6.0	6.0	1.2	1.5	1.3	2.0	1.7	
RESEARCH SCIENTIST	0.5	0.2	0.5	0.8	0.2	0.2	0.5	0.5	0.4	1.0	0.3	0.8	0.9	
SKILLED WORKER	13.5	10.1	13.3	10.7	16.5	14.7	16.2	16.2	15.6	9.2	11.4	11.2	8.6	
SEMI-SKILLED WORKER	8.3	10.6	8.2	5.7	11.6	7.8	8.9	8.9	9.4	5.8	6.3	5.9	5.1	
UNSKILLED WORKER	4.2	5.7	4.0	2.7	6.2	4.4	3.1	3.1	4.4	3.4	3.1	2.8	2.2	
UNEMPLOYED	1.2	1.4	1.2	0.9	1.4	1.3	0.7	0.7	1.4	1.2	0.8	0.9	0.9	
OTHER	18.7	20.9	18.2	16.7	21.2	19.9	15.4	15.4	20.3	16.0	18.1	16.8	16.2	
ESTIMATED PARENTAL INCOME (2) **														
LESS THAN \$4,000	5.5	7.0	5.6	3.5	7.5	5.3	1.9	1.9	6.0	5.4	3.8	3.4	3.7	
\$4,000 - \$7,999	9.0	11.5	8.7	6.3	11.6	11.2	4.6	4.6	9.7	7.7	7.4	6.5	5.6	
\$8,000 - \$14,999	13.4	16.3	12.9	10.5	16.7	15.1	10.8	10.8	14.7	9.6	10.7	11.0	8.4	
\$15,000 - \$19,999	16.6	18.4	16.4	14.6	18.7	17.5	18.4	18.4	16.3	11.9	15.0	15.4	11.2	
\$20,000 - \$24,999	28.7	27.7	29.0	29.6	27.9	26.9	38.8	38.8	30.0	23.9	29.7	30.7	24.9	
\$25,000 - \$29,999	12.5	10.1	12.8	15.3	9.6	11.7	14.8	14.8	12.1	13.9	13.5	15.3	15.0	
\$30,000 OR MORE	6.2	4.6	6.2	8.2	4.3	5.5	6.4	6.4	4.8	9.2	7.8	7.8	9.9	
	2.8	1.7	2.9	4.0	1.4	2.7	1.7	1.7	1.8	5.3	4.3	3.6	6.0	
	5.2	2.8	5.5	8.0	2.3	4.1	2.6	2.6	2.6	12.7	7.8	6.3	15.3	
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR **														
PERSONAL SVGS OR EMPLOYMENT	29.3	37.7	24.9	24.3	43.2	21.7	41.3	41.3	29.4	13.7	20.1	26.6	14.9	
PARENTAL OR FAMILY AID	49.2	41.1	49.6	59.2	37.7	51.1	17.2	17.2	48.2	62.2	51.1	58.2	63.0	
REPAYABLE LOAN	12.7	10.6	15.7	11.6	7.3	20.5	5.9	5.9	14.7	16.7	21.3	11.0	13.8	
SCHOLARSHIP /GRANT/ OTHER GIFT	18.2	12.9	23.1	18.5	12.7	13.3	42.2	42.2	18.2	23.6	26.0	17.1	24.2	
CONCERN ABOUT FINANCING EDUC **														
NONE	34.2	37.5	32.4	32.5	38.1	35.9	59.2	59.2	28.8	35.3	29.3	31.6	36.3	
SOME CONCERN	55.6	52.9	57.1	57.0	52.4	54.5	38.0	38.0	60.6	54.1	57.9	57.8	54.2	
MAJOR CONCERN	10.2	9.5	10.5	10.5	9.5	9.6	2.8	2.8	10.6	10.6	12.7	10.7	9.5	

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					Public	Private	Public		Private	Nonsect.	Prot- estant	Catholic	Public	Private
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT														
ACHIEVE IN A PERFORMING ART	11.3	9.6	12.5	12.0	9.5	10.2	6.4	6.4	16.5	13.3	11.7	11.9	12.6	
BE AN AUTHORITY IN MY FIELD	59.1	56.4	59.6	61.9	55.6	58.7	65.1	65.1	60.5	61.1	62.9	61.6	63.1	
OBTAIN RECOGNITION FROM PEERS	41.0	40.1	40.6	42.6	39.1	43.3	50.4	50.4	40.5	40.5	42.8	42.2	44.5	
INFLUENCE POLITICAL STRUCTURE	16.5	13.1	17.2	19.3	12.7	14.0	17.8	17.8	21.5	16.8	19.6	18.3	23.3	
INFLUENCE SOCIAL VALUES	33.9	30.7	36.6	34.4	29.2	35.2	27.0	27.0	40.7	38.3	42.1	33.2	39.5	
RAISE A FAMILY	71.4	71.2	72.5	70.1	69.6	76.0	70.3	70.3	73.0	72.6	74.8	70.0	70.6	
HAVE ACTIVE SOCIAL LIFE	59.0	60.2	58.2	58.6	59.6	62.1	58.2	58.2	53.9	57.2	60.0	58.6	58.3	
HAVE FRIENDS DIFFERENT FROM ME	66.5	63.2	68.1	68.5	62.6	64.9	62.5	62.5	67.9	67.8	72.5	68.2	69.6	
BE AN EXPERT IN FINANCE	16.6	19.2	15.1	15.4	19.5	18.4	18.3	18.3	13.7	16.2	14.7	15.1	16.2	
BE ADMINISTRATIVELY RESPONSIBLE	24.0	26.5	22.7	22.6	26.6	25.9	39.4	39.4	19.5	21.5	23.2	22.3	24.2	
BE VERY WELL-OFF FINANCIALLY	44.5	48.7	40.6	44.4	48.9	48.1	48.7	48.7	36.6	38.0	37.7	44.3	44.9	
HELP OTHERS IN DIFFICULTY	65.5	62.5	69.3	64.4	60.4	68.6	54.3	54.3	72.1	72.9	74.0	63.3	69.3	
BECOME A COMMUNITY LEADER	17.6	14.5	19.5	19.0	13.2	18.5	24.3	24.3	20.6	22.4	20.7	18.3	22.1	
CONTRIBUTE TO SCIENTIFIC THEORY	10.3	9.0	9.8	12.8	9.1	8.8	24.0	24.0	9.0	9.0	9.1	12.6	13.6	
WRITE ORIGINAL WORKS	13.7	10.5	15.2	15.8	10.5	10.3	7.9	7.9	20.0	14.4	14.7	15.5	16.7	
NOT BE OBLIGATED TO PEOPLE	24.5	26.1	23.5	23.8	26.2	25.9	24.8	24.8	23.9	23.5	19.7	23.4	25.4	
CREATE WORKS OF ART	15.6	15.0	16.0	15.9	15.3	14.2	7.4	7.4	20.1	14.5	15.0	16.1	15.2	
KEEP UP WITH POLITICAL AFFAIRS	51.4	42.8	54.7	57.7	41.6	46.3	58.2	58.2	56.8	55.6	59.0	56.7	62.0	
SUCCEED IN MY OWN BUSINESS	45.8	51.4	41.1	44.7	51.4	51.5	36.1	36.1	38.7	45.0	42.9	44.6	45.4	
DEVELOP A PHILOSOPHY OF LIFE	81.7	76.0	85.1	84.5	74.7	80.0	81.6	81.6	86.1	86.8	89.0	83.8	87.3	
STUDENTS ESTIMATE CHANGES ARE														
VERY GOOD THAT THEY WILL	8.2	7.8	8.6	8.5	7.9	7.6	5.1	5.1	8.1	8.4	5.5	8.7	7.0	
GET MARRIED WHILE IN COLLEGE	20.8	18.4	22.2	22.0	17.0	22.5	25.9	25.9	22.9	22.8	20.0	22.3	21.0	
HARRY WITHIN A YEAR AFTER COLL	3.5	3.3	3.3	4.2	3.5	2.7	6.5	6.5	3.1	3.1	3.5	3.8	5.8	
OBTAIN AVRG GRD OF A- OR HIGHER	16.3	10.4	18.6	20.7	10.6	9.8	7.4	7.4	21.5	18.6	16.8	20.6	20.7	
CHANGE MAJOR FIELD	17.1	11.5	19.1	21.6	11.6	11.1	6.2	6.2	24.1	19.9	18.7	21.5	21.9	
FAIL ONE OR MORE COURSES	2.4	2.2	2.5	2.4	2.0	2.7	1.5	1.5	2.0	1.9	1.8	2.6	1.8	
GRADUATE WITH HONORS	4.1	3.1	4.2	3.2	3.2	1.7	3.3	3.3	3.4	4.4	4.5	4.9	6.4	
BE ELECTED TO A STUDENT OFFICE	1.9	1.3	2.4	2.0	1.1	1.7	3.5	3.5	1.7	2.9	2.8	1.8	3.1	
JOIN SOCIAL FRAT OR SORORITY	22.6	17.4	25.7	25.4	14.9	24.6	35.8	35.8	21.1	31.0	25.0	24.5	29.2	
AUTHOR A PUBLISHED ARTICLE	4.7	2.7	5.7	6.0	2.5	3.4	4.8	4.8	6.0	5.6	6.6	5.6	7.5	
BE DRAFTED WHILE IN COLLEGE	1.3	2.1	1.0	0.7	2.5	1.3	0.6	0.6	1.2	0.8	0.6	0.7	0.5	
BE ELECTED TO AN HONOR SOCIETY	2.5	1.0	2.6	3.4	1.0	1.2	4.9	4.9	1.9	2.8	2.7	3.2	4.4	
PROTEST U.S. MILITARY POLICY	6.5	4.9	7.3	7.6	4.8	5.2	2.7	2.7	12.8	6.9	6.4	6.8	10.5	
PROTEST COLLEGE ADMIN POLICY	2.0	1.1	2.2	2.9	0.9	1.8	3.0	3.0	3.8	2.1	1.9	2.6	4.1	
PROTEST RACIAL OR ETHNIC POL	6.4	3.9	7.6	7.8	3.6	4.8	0.7	0.7	13.0	7.7	7.9	6.9	11.7	
DROP OUT TEMPORARILY	1.1	1.0	1.3	1.0	1.0	0.9	0.4	0.4	1.1	1.1	1.0	1.0	1.0	
ENLIST IN ARMED SERV BEFORE GRAD	1.1	1.1	1.2	1.0	1.2	0.7	7.5	7.5	0.6	0.6	0.7	1.0	0.7	
BE MORE SUCCESS THAN AVERAGE	10.9	11.7	9.3	11.8	12.5	9.5	10.4	10.4	9.8	9.1	8.6	11.6	12.8	
DROP OUT PERMANENTLY	0.5	0.5	0.6	0.4	0.5	0.6	0.4	0.4	0.5	0.6	0.5	0.4	0.4	
TRANSFER TO ANOTHER COLLEGE	12.7	14.7	13.6	8.9	14.4	15.6	2.5	2.5	12.1	14.2	13.7	9.0	8.3	
CITIZENSHIP														
NATIVE BORN U.S. CITIZEN	96.1	94.0	97.0	97.6	93.6	95.1	95.9	95.9	96.8	97.7	96.6	98.1	95.6	
NATURALIZED CITIZEN	1.9	2.8	1.5	1.2	3.1	2.2	2.0	2.0	1.5	1.3	1.4	1.1	1.4	
NOT A CITIZEN	2.9	3.2	1.4	1.2	3.4	2.7	2.1	2.1	1.7	1.0	2.0	0.8	3.0	

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		All	Private			Public	Private		Nonsect.	Catholic	Public	Private	
FEDERAL GOVERNMENT SHOULD BE MORE INVOLVED IN (3) CONTROL OF CIGARETTE ADVERTISING ELIMINATING VIOLENCE FROM TV CONTROL OF POLLUTION TAX INCENT TO CONTROL BIRTH RATE CONSUMER PROTECTION COMPENSAT EDUC FOR DISADVANTAGED SPECIAL BENEFITS FOR VETERANS CONTROL OF FIREARMS ELIMINATION OF POVERTY CRIME PREVENTION SCHOOL DESEGREGATION FINANCIAL AID FOR DISADVANTAGED CONTROL OF STUDENT ACTIVISTS	41.4 23.1 89.9 31.7 71.6 69.8 35.6 48.8 77.9 88.3 23.6 51.4 47.4	37.3 21.8 84.9 30.4 70.9 69.4 42.0 44.5 76.2 85.7 50.8 52.3 48.9	44.1 25.0 91.7 31.5 72.0 70.7 33.4 51.4 79.2 89.7 55.3 52.1 48.1	42.9 22.4 93.8 33.4 72.0 69.3 30.5 50.8 78.3 89.7 54.8 49.6 44.6	38.1 21.6 84.3 30.7 70.1 68.5 41.9 43.8 76.2 84.8 52.7 51.9 47.4	42.4 23.5 90.8 31.1 72.5 70.5 34.4 51.2 78.9 89.2 54.1 52.1 48.6	49.4 17.7 96.3 33.1 70.9 58.2 36.3 40.1 71.6 92.2 45.3 37.2 61.3	40.9 30.4 93.1 23.8 73.4 73.8 33.4 59.2 85.4 91.8 60.3 56.1 47.8	45.4 26.6 91.1 32.2 69.9 71.7 31.3 48.6 77.6 89.6 55.1 52.0 48.4	42.7 23.0 93.5 32.9 71.4 68.2 30.6 49.3 77.4 89.6 53.7 48.3 46.3	43.4 23.7 94.8 35.5 74.6 73.7 30.3 57.2 81.8 90.2 59.3 55.1 57.9		
CURRENT POLITICAL PREFERENCE													
LEFT	3.1	2.6	3.4	3.4	2.8	2.1	2.1	1.2	3.1	6.1	2.2	3.1	4.7
LIBERAL	29.5	26.3	30.5	32.4	26.8	24.8	24.8	28.4	29.7	34.6	34.5	31.4	36.4
MIDDLE OF THE ROAD	44.4	49.9	41.9	41.0	50.6	48.0	48.0	39.4	44.8	35.3	43.2	42.3	35.4
MODERATELY CONSERVATIVE	20.5	18.5	21.9	21.0	17.5	21.7	21.7	27.6	20.5	21.5	18.1	21.0	21.0
STRONGLY CONSERVATIVE	2.4	2.7	2.3	2.2	2.4	3.4	3.4	3.4	1.8	2.6	2.0	2.2	2.5
EXPECTED PREFERENCE IN 4 YEARS													
LEFT	3.6	2.6	3.8	4.4	2.7	2.2	2.2	1.8	3.5	7.1	2.5	4.1	5.9
LIBERAL	35.4	29.5	37.2	40.4	30.1	27.8	27.8	29.1	37.3	40.2	43.5	39.5	43.9
MIDDLE OF THE ROAD	29.5	32.6	27.4	28.6	33.6	29.6	29.6	32.1	28.5	22.9	27.6	29.4	25.4
MODERATELY CONSERVATIVE	26.6	29.2	26.7	23.3	28.0	32.8	32.8	31.9	25.9	25.1	23.6	23.7	21.6
STRONGLY CONSERVATIVE	4.9	6.1	4.9	3.3	5.6	7.6	7.6	5.1	4.7	4.7	2.9	3.3	3.3
AGREE STRONGLY OR SOMEWHAT ***													
STUDENT DESIGN OF CURRICULUM	89.5	89.7	89.6	89.1	90.1	88.4	88.4	76.6	91.5	89.8	90.0	89.0	89.5
PUBLISH ALL SCIENCE FINDINGS	55.2	56.2	54.4	55.1	56.8	54.4	54.4	51.8	54.6	57.1	51.8	54.5	57.6
INDIVID CANNOT CHANGE SOCIETY	36.1	37.9	34.2	36.4	39.1	34.5	34.5	35.6	34.9	34.0	32.2	36.4	36.1
COLL CONTROL STDTS OFF CAMPUS	19.9	22.2	20.0	16.6	20.5	27.1	27.1	21.9	17.3	21.2	20.9	16.5	17.2
BENEFIT OF COLLEGE IS MONETARY	53.6	64.9	47.4	47.3	65.9	62.0	62.0	50.0	50.5	40.2	42.2	48.3	43.1
STDY SHOULD EVAL FACULTY	67.5	65.3	67.8	70.1	65.4	65.2	65.2	65.0	68.8	67.3	67.0	69.7	71.7
MY BELIEFS SIMILAR TO OTHERS	69.6	69.6	70.1	68.8	68.5	72.9	72.9	71.6	70.8	65.1	73.4	69.7	64.9
REGULATE STUDENT PUBLICATIONS	52.0	59.8	50.9	43.7	58.7	62.9	62.9	55.3	51.3	42.0	52.0	44.9	39.1
MARIJUANA SHOULD BE LEGALIZED	25.6	24.5	24.2	28.6	26.1	19.9	19.9	19.3	23.6	33.0	20.0	27.3	55.0
COLLEGE HAS RIGHT TO BAN SPKR	52.2	37.0	30.5	28.0	36.1	39.7	39.7	38.0	30.1	26.0	31.8	28.7	25.3
ARMY SHOULD BE VOLUNTARY	52.6	50.2	52.9	55.2	51.2	47.4	47.4	49.3	52.5	58.5	48.8	54.3	59.1
GIVE DISADVANTAGED PREF TRTHNT	41.4	46.4	39.6	37.5	46.3	66.7	66.7	24.6	39.7	42.7	38.7	37.3	38.2
COLL TOO LAX ON STDY PROTEST	60.3	62.5	60.0	57.8	61.3	66.0	66.0	76.2	59.7	52.4	59.3	59.1	52.3
LIBERALIZE DIVORCE LAWS	41.6	43.4	39.5	42.8	44.7	39.5	39.5	36.6	40.5	46.2	30.8	40.6	48.8
LEGALIZE ABORTIONS	76.2	71.5	76.2	82.1	72.5	68.8	68.8	82.5	76.7	79.8	60.5	81.9	83.0
COURTS PROTECT CRIMINAL TOO MUCH	54.3	55.2	52.9	54.9	54.9	55.9	55.9	68.0	52.6	46.1	51.4	56.3	48.9
ABOLISH CAPITAL PUNISHMENT	53.9	49.4	56.5	56.2	48.6	51.8	51.8	44.8	56.1	61.8	61.3	55.3	60.0

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		2-Year Colleges	All Colleges	All Univ- ersities	Public	Private	Public	Private	Nonsect.	Catholic	Prot- estant	Public	Private
PERCENT OF STUDENTS REPORTING**													
THAT DURING THE PAST YEAR THEY													
VOTED IN STUDENT ELECTION (4)	67.3	59.9	71.4	71.2	58.0	65.5	71.8	65.6	71.1	73.1	71.4	71.0	72.1
CAME LATE TO CLASS	58.3	57.5	59.3	58.1	57.0	58.9	59.0	52.1	65.1	58.9	56.0	57.2	61.6
PLAYED A MUSICAL INSTRUMENT	39.9	34.9	43.0	42.1	33.6	38.6	40.6	38.6	48.0	48.9	40.2	41.8	43.7
STUDIED IN THE LIBRARY (4)	36.1	31.4	39.1	38.2	30.2	34.7	38.9	34.5	39.2	42.2	39.3	38.9	35.6
CHECKED OUT A LIBRARY BOOK (4)	47.5	39.6	52.7	50.7	37.3	46.5	52.9	44.4	55.0	55.6	48.7	51.1	48.7
ARRANGED DATE FOR ANOTHER STDY	50.7	51.4	49.2	51.6	49.3	57.5	50.0	44.6	48.7	48.9	50.4	50.9	54.4
OVERSLEPT AND MISSED A CLASS	23.9	26.2	22.5	22.7	26.7	24.5	22.3	17.6	27.2	20.5	22.0	21.9	26.2
TYPED A HOMEWORK ASSIGNMENT (4)	23.6	19.7	25.3	26.3	20.0	18.9	25.5	20.3	27.5	23.9	26.6	26.8	24.5
DISCUSS FUTURE WITH PARENT (4)	39.4	36.7	41.5	39.9	35.0	41.8	40.9	40.6	43.0	42.7	40.6	39.4	42.0
WAS LATE WITH HOMEWORK ASSGNT	72.7	74.1	72.5	71.2	73.2	76.7	72.5	72.4	74.1	72.6	68.7	71.3	71.0
ARGUED WITH TEACHER IN CLASS	53.9	46.8	55.5	60.7	46.8	46.8	53.0	57.3	59.9	56.1	58.6	60.3	62.4
ATTENDED RELIGIOUS SERVICE	89.2	86.0	91.6	90.0	84.0	91.6	90.8	91.1	89.3	94.3	97.0	89.9	90.0
PROTESTED RACIAL POLICY	11.5	9.7	12.7	12.5	9.9	9.3	11.5	6.4	19.3	12.4	11.5	10.9	18.1
PROTESTED US MILITARY POLICY	6.5	5.9	6.8	6.8	6.1	5.5	6.1	3.4	11.1	6.2	6.0	6.1	10.0
PROTESTED AGAINST H.S. ADMIN	23.2	19.5	25.1	25.5	19.7	19.0	23.8	19.1	31.1	24.5	27.0	24.2	30.7
DID EXTRA READING FOR CLASS (4)	13.5	10.0	15.1	16.0	9.8	10.3	14.7	13.2	17.4	15.0	14.6	15.6	17.4
TOOK SLEEPING PILLS	6.5	6.8	6.4	6.1	6.7	7.2	6.2	3.2	8.1	6.6	6.2	5.9	6.8
TUTORED ANOTHER STUDENT	43.5	31.7	49.7	50.2	29.8	37.1	47.5	62.8	53.1	45.5	51.7	48.4	57.7
PLAYED CHESS	40.8	38.0	41.3	43.8	38.4	36.8	38.4	68.0	40.4	39.5	39.8	43.8	44.0
READ POETRY NOT READ IN COURSE	57.9	49.5	63.0	61.8	47.3	55.7	62.8	46.3	68.9	64.9	63.4	61.1	64.5
TOOK A TRANQUILIZING PILL	9.5	10.1	9.7	8.6	9.7	11.3	10.2	3.7	11.4	9.6	8.8	8.5	9.1
DISCUSSED RELIGION (4)	28.1	21.5	32.7	30.2	19.2	27.9	30.2	24.0	37.0	36.3	40.4	29.6	33.1
TOOK VITAMINS	61.3	60.9	62.9	59.7	60.6	61.6	62.9	58.7	64.3	64.1	60.8	59.2	61.7
VISITED ART GALLERY OR MUSEUM	71.4	67.4	73.4	73.9	66.5	70.2	72.2	66.8	78.9	74.7	72.6	73.0	77.8
PART IN H.S. POLITICAL CAMPAIGN	44.5	33.7	50.4	50.4	31.3	40.6	49.2	49.7	50.5	52.1	55.1	50.1	51.6
PART IN OTHER POLITICAL CAMPAIGN	16.4	11.4	18.0	20.5	10.5	14.0	16.7	14.4	22.6	18.4	19.2	19.8	23.5
MISSED SCHL BECS OF ILLNESS (4)	3.6	4.0	3.6	3.3	4.0	4.0	3.5	1.3	4.8	3.6	3.5	3.4	3.1
SMOKED CIGARETTES (4)	15.5	20.8	12.2	13.5	20.0	22.9	12.3	7.8	13.1	10.4	16.6	12.9	14.9
DISCUSSED POLITICS (4)	25.9	17.6	28.4	33.0	16.7	20.1	25.4	34.0	33.6	28.3	30.3	32.0	37.2
DROPPED BEER	56.4	60.6	51.9	57.1	61.3	58.5	50.9	61.6	51.4	44.5	64.7	56.5	59.6
DISCUSSED SPORTS (4)	42.9	39.7	44.3	45.1	38.5	43.3	42.5	57.0	41.8	46.4	45.4	45.1	44.9
ASKED TEACHER FOR ADVICE (4)	24.2	20.3	26.7	25.9	18.9	24.6	25.4	22.9	30.3	29.2	25.8	25.2	29.0
HAD VOCATIONAL COUNSELING	57.7	58.3	58.7	55.8	56.9	62.5	59.4	56.3	50.7	61.2	68.6	57.0	50.8
STAYED UP ALL NIGHT	63.8	63.3	63.6	64.9	63.8	62.1	65.0	55.8	65.6	59.7	64.5	64.9	64.6

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

(3) Increase involvement or initiate crash program.

(4) Frequently only, all other items frequently plus occasionally.

Note--Items indicated by ** are repeated as shown from the 1966, 1967 or 1968 surveys.

Note -- Items indicated by , ** are repeated in modified form from earlier surveys.

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
AGE, IN YEARS, AS OF DECEMBER 31, 1969	**											
16 OR YOUNGER	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
17	4.8	2.3	2.4	2.4	6.6	3.7	5.0	3.8	5.6	2.9	5.6	5.0
18	67.1	75.9	70.8	63.7	80.4	82.9	78.7	72.3	74.4	78.9	74.4	67.4
19	15.7	15.6	19.5	19.5	7.6	10.0	12.1	14.7	16.1	13.2	16.1	17.5
20	3.4	1.7	2.7	3.3	1.2	1.0	1.3	2.2	2.4	1.4	2.1	2.8
21	1.6	0.9	0.8	1.9	5.7	0.4	0.5	0.9	1.2	0.7	0.7	1.5
OLDER THAN 21	7.4	3.6	3.8	9.1	3.4	2.2	2.3	5.9	5.6	3.0	3.1	7.8
AVERAGE GRADE IN HIGH SCHOOL	**											
A OR A+	3.1	3.8	2.4	3.0	5.2	6.2	6.3	5.7	4.0	4.8	4.2	4.1
A-	4.9	7.8	4.9	6.6	9.4	12.3	9.6	11.0	6.8	9.7	7.0	8.5
B+	11.6	13.8	11.1	11.9	20.4	20.9	19.1	18.4	15.5	16.8	14.7	14.7
B	23.1	19.9	18.9	19.7	30.8	26.6	27.0	26.2	26.4	22.8	22.5	22.5
B-	17.3	16.4	14.7	17.4	15.0	14.2	13.7	14.8	16.3	15.4	14.3	16.3
C+	20.8	19.0	21.3	20.8	12.1	11.7	13.5	13.9	17.0	15.9	17.7	17.8
C	18.4	18.0	24.7	19.1	7.0	7.9	10.4	9.7	13.5	13.7	18.2	15.1
D	0.9	1.3	2.1	1.5	0.1	0.2	0.4	0.3	0.5	0.8	1.3	1.0
SECONDARY SCHOOL ACHIEVEMENTS	**											
ELECTED PRESIDENT STDT ORGNZ	16.6	20.4	24.0	19.1	17.6	19.8	24.3	19.3	17.0	20.1	24.2	19.2
HIGH RATING STATE MUSIC CONTEST	4.2	11.4	9.7	8.1	5.6	17.8	12.6	10.9	4.8	14.1	11.0	9.3
STATE/REGIONAL SPEECH CONTEST	3.3	5.8	5.0	5.1	3.7	7.9	5.9	7.7	3.5	6.7	5.4	6.2
MAJOR PART IN A PLAY	13.2	17.0	19.5	13.3	15.0	17.5	19.8	14.8	14.0	17.2	19.6	13.9
VARSITY LETTER (SPORTS)	44.5	45.3	47.1	42.6	17.5	11.0	16.5	5.2	32.8	30.6	33.2	28.3
AWARD IN ART COMPETITION	4.2	4.4	4.9	5.7	5.6	6.7	6.2	7.4	4.8	5.4	5.5	6.4
EDITED SCHOOL PAPER	8.1	8.2	8.3	6.7	16.6	15.6	15.8	11.8	11.8	11.4	11.7	8.9
HAD ORIGINAL WRITING PUBLISHED	12.3	13.7	14.0	11.4	20.5	21.3	19.2	15.9	15.9	16.9	16.4	13.3
NSF SUMMER PROGRAM	1.0	1.1	0.8	0.8	0.6	0.6	0.7	0.5	0.8	0.9	0.7	0.7
ST/REGIONAL SCIENCE CONTEST	2.0	3.2	3.3	1.7	1.5	2.5	2.9	1.6	1.8	2.0	3.1	1.7
SCHOLASTIC HONOR SOCIETY	15.2	22.2	17.7	17.7	28.5	34.6	34.1	25.9	20.9	27.5	25.1	22.9
NATIONAL MERIT RECOGNITION	6.6	9.2	4.4	4.6	8.0	10.1	6.1	5.3	7.2	9.6	5.2	4.9
TYPE OF SECONDARY SCHOOL	**											
PUBLIC	81.5	81.3	87.3	87.9	80.0	81.5	89.2	86.9	80.8	81.4	88.2	87.5
PRIVATE DENOMINATIONAL	12.8	15.9	7.4	8.1	14.9	16.1	7.5	10.5	13.7	16.0	7.4	9.1
PRIVATE NON-DENOMINATIONAL	4.8	2.2	4.7	2.9	4.3	2.0	3.0	2.1	4.6	2.1	3.9	2.6
OTHER	0.9	0.5	0.6	1.1	0.9	0.5	0.3	0.5	0.9	0.5	0.5	0.8
RANK IN HIGH SCHOOL CLASS	**											
TOP 1 PER CENT	2.8	3.7	2.8	3.4	5.1	7.0	7.4	6.0	3.8	5.1	4.9	4.5
TOP 10 PER CENT	13.6	18.9	14.4	16.5	22.6	27.1	26.3	23.1	17.5	22.4	19.8	19.3
TOP QUARTER	22.0	25.5	23.7	25.8	28.5	29.3	28.1	27.3	24.8	27.1	25.7	26.4
SECOND QUARTER	29.0	27.6	30.5	27.1	25.9	22.9	23.4	24.4	27.7	25.6	27.3	26.0
THIRD QUARTER	25.4	19.3	22.8	20.6	15.4	11.2	12.5	15.1	21.0	15.8	18.2	18.2
FOURTH QUARTER	7.2	5.0	5.8	6.7	2.5	2.4	2.2	4.2	5.2	3.9	4.2	5.6

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
HIGHEST DEGREE PLANNED **												
NONE	2.4	1.8	0.7	2.2	1.5	2.5	1.5	3.7	2.0	2.1	1.1	2.8
ASSOCIATE (OR EQUIVALENT)	10.6	6.3	3.8	6.0	15.6	6.5	9.4	12.5	12.8	6.4	6.3	8.8
BACHELORS DEGREE (B.A., B.S.)	30.1	33.0	41.1	34.2	36.0	48.8	48.7	43.4	32.7	39.8	44.6	38.1
MASTERS DEGREE (M.A., M.S.)	33.9	34.6	30.5	32.1	36.8	31.5	30.3	30.0	35.2	33.3	30.4	31.2
PH.D. OR ED.D.	13.8	13.4	11.5	14.7	6.5	6.0	6.5	5.5	10.6	10.2	9.2	10.8
M.D., D.D.S., OR D.V.M.	4.7	6.4	7.1	5.7	1.8	1.9	1.6	1.7	3.4	4.5	4.6	4.0
LL.B. OR J.D.	1.8	2.2	3.4	1.8	0.4	0.4	0.2	0.3	1.2	1.4	2.1	1.1
B.D.	0.5	0.4	0.4	0.7	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.5
OTHER	2.3	1.8	1.5	2.6	1.2	2.3	1.4	2.7	1.8	2.0	1.4	2.6
PROBABLE MAJOR FIELD OF STUDY **												
AGRICULTURE (INCL FORESTRY)	2.4	4.0	3.3	5.2	0.2	0.2	0.0	0.5	1.4	2.3	1.8	3.2
BIOLOGICAL SCIENCES	4.2	3.1	3.6	4.4	3.2	0.7	0.8	2.5	3.7	2.8	3.3	3.6
BUSINESS	18.8	18.3	23.7	17.3	15.6	8.7	13.2	14.5	17.4	14.1	18.9	15.9
EDUCATION	5.1	4.4	6.3	3.9	19.8	21.0	20.5	14.1	11.6	11.6	12.8	8.3
ENGINEERING	20.0	20.7	11.1	15.8	0.3	0.4	0.2	0.5	11.3	12.0	6.1	9.1
ENGLISH	2.2	1.5	1.5	1.4	6.0	6.1	6.1	6.4	3.9	3.5	3.6	3.6
HEALTH PROFESSIONS (NON-M.D.)	1.1	1.2	2.0	2.2	9.9	11.2	10.7	10.9	5.0	5.5	6.0	5.9
HISTORY, POLITICAL SCIENCE	8.6	6.4	7.7	5.9	4.6	4.9	5.1	5.7	6.9	5.8	6.5	5.8
HUMANITIES (OTHER)	2.5	2.2	2.9	2.3	5.7	5.8	4.1	5.4	3.9	3.7	3.5	3.7
FINE ARTS	6.7	6.9	6.9	9.9	7.8	11.9	10.0	11.5	7.2	9.0	8.3	10.7
MATHEMATICS OR STATISTICS	3.6	3.4	2.9	2.9	4.4	4.0	3.9	2.5	3.9	3.6	3.3	2.8
PHYSICAL SCIENCES	3.6	3.6	3.5	3.8	1.1	1.0	0.8	1.0	2.5	2.5	2.3	2.6
PRE-PROFESSIONAL	6.6	10.4	12.4	9.3	2.4	2.4	2.0	2.4	4.8	6.9	7.6	6.3
PSYCHOL., SOCIO., ANTHROPO.	5.7	5.4	5.5	6.4	12.6	12.4	12.8	12.6	8.7	8.4	8.8	9.0
OTHER FIELDS (TECHNICAL)	5.4	5.7	3.1	5.4	1.3	1.5	1.0	2.5	3.6	3.9	2.1	4.2
OTHER FIELDS (NONTECHNICAL)	1.8	0.4	0.7	1.0	3.6	3.9	4.5	4.7	2.6	1.9	2.4	2.6
UNDECIDED	1.9	2.4	2.7	2.9	1.5	2.4	2.3	2.5	1.7	2.4	2.5	2.7
PROBABLE CAREER OCCUPATION **												
ARTIST (INCL PERFORMER)	3.7	3.9	4.6	5.8	5.8	8.6	7.6	8.4	4.6	5.9	5.9	7.0
BUSINESSMAN	16.9	16.6	20.8	14.4	4.1	2.6	4.1	3.5	11.3	10.6	13.2	9.9
CLERGYMAN	1.1	1.6	2.4	0.9	0.3	0.2	0.4	0.3	0.7	1.0	1.4	0.6
COLLEGE TEACHER	1.4	1.2	1.1	1.5	0.8	0.7	1.0	0.9	1.1	1.0	1.1	1.2
DOCTOR (M.D. OR D.D.S.)	3.8	5.3	6.3	4.8	1.2	1.4	1.2	1.5	2.7	3.6	4.0	3.4
EDUCATOR (SECONDARY)	11.5	10.0	9.7	7.5	15.3	19.6	18.2	15.1	13.2	14.1	13.5	10.8
ELEMENTARY TEACHER	1.5	0.8	0.9	0.6	21.2	19.6	19.0	15.8	10.2	8.9	9.1	7.1
ENGINEER	15.1	18.1	9.3	11.8	0.3	0.4	0.2	0.3	8.6	10.5	5.2	6.9
FARMER OR FORESTER	1.9	3.3	2.8	4.4	0.2	0.2	0.2	0.3	1.1	2.0	1.6	2.6
HEALTH PROFESSIONAL (NON-M.D.)	2.1	2.5	3.3	3.6	5.9	5.7	5.8	6.9	3.8	3.9	4.4	5.0
LAWYER	4.5	0.1	8.1	4.9	0.8	0.7	0.9	0.6	2.8	3.6	4.8	3.1
NURSE	0.1	0.1	0.0	0.2	5.6	6.4	6.4	5.8	2.5	2.8	2.9	2.6
RESEARCH SCIENTIST	3.2	3.4	3.1	3.6	1.6	1.5	1.2	1.2	2.5	2.6	2.2	2.6
OTHER CHOICE	22.4	15.9	15.7	23.8	26.7	20.9	23.9	26.8	24.2	18.0	19.5	25.1
UNDECIDED	10.8	11.7	12.0	12.1	10.2	11.5	10.0	12.1	10.6	11.6	11.1	12.1

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	MEN				WOMEN				ALL STUDENTS			
	East		West		East		West		East		West	
	Midwest	South	West	Midwest	South	West	Midwest	South	Midwest	South	West	
NUMBER OF APPLICATIONS TO OTHER COLLEGES												
NONE	33.7	56.8	46.7	66.0	34.6	57.5	53.4	70.2	34.1	57.1	49.8	67.8
ONE	19.5	20.7	20.9	16.1	20.9	22.8	21.6	16.1	20.1	21.6	21.2	16.1
TWO	18.9	12.1	15.8	9.1	19.1	11.7	13.8	8.4	19.0	11.9	14.9	8.8
THREE	13.2	6.0	8.9	4.4	13.5	4.9	6.7	3.2	13.3	5.6	7.9	3.9
FOUR	7.6	2.4	4.2	2.3	6.8	1.9	2.7	1.1	7.3	2.2	3.5	1.8
FIVE	3.9	1.1	1.8	1.2	3.2	0.8	1.2	0.5	3.6	0.9	1.5	0.9
SIX OR MORE	3.1	1.0	1.7	0.9	1.9	0.5	0.7	0.1	2.6	0.7	1.3	0.7
MILES FROM HOME TO COLLEGE												
10 OR LESS	25.3	22.2	16.4	44.5	24.7	21.6	15.9	45.5	25.0	22.0	16.1	44.9
11-50	31.0	22.2	17.9	21.1	29.2	25.4	18.2	25.0	30.2	23.6	18.0	22.8
51-100	13.8	15.0	15.7	5.2	15.7	15.2	16.9	4.9	14.6	15.1	16.3	5.1
101-500	23.4	31.9	34.6	14.9	25.4	28.7	34.2	16.0	24.3	30.5	34.4	15.4
501-1000	3.1	5.4	10.4	4.5	3.1	5.8	10.3	3.5	3.1	5.5	10.3	4.1
MORE THAN 1000	3.3	3.3	5.1	9.8	2.0	3.4	4.5	5.0	2.7	3.4	4.8	7.8
REGION OF HOME STATE (1)												
MIDDLE STATES	68.4	5.8	9.2	4.1	64.2	4.3	6.2	1.1	66.5	5.1	7.8	2.2
NEW ENGLAND	24.6	0.8	1.2	1.0	31.2	0.8	0.7	0.4	27.5	0.8	1.0	0.7
NORTH CENTRAL	2.7	90.7	16.1	15.3	1.8	92.1	15.4	14.1	2.3	91.3	15.8	14.8
NORTHWEST	0.4	0.2	0.2	10.7	0.2	0.3	0.2	8.2	0.3	0.2	0.2	9.6
SOUTHERN	2.3	1.3	71.9	14.7	1.7	1.6	76.2	15.6	2.1	1.5	73.9	15.1
WESTERN	0.5	0.4	0.4	53.6	0.3	0.5	0.5	59.2	0.4	0.5	0.4	56.0
FOREIGN	1.1	0.7	0.9	1.6	0.7	0.5	0.7	1.3	0.9	0.6	0.8	1.5
WHERE GROWING UP, I LIVED												
ON A FARM	5.6	13.4	12.5	6.7	4.8	12.0	13.0	8.0	5.3	12.8	12.8	8.4
IN A SMALL TOWN	26.3	18.1	22.8	18.6	26.8	16.9	25.9	17.2	26.5	17.6	24.2	18.0
IN A MODERATE SIZE TOWN OR CITY	37.8	27.3	38.1	35.8	40.9	27.6	38.3	39.9	39.1	27.5	38.2	37.6
IN A SUBURB OF A LARGE CITY	18.5	27.1	18.4	18.6	17.7	28.0	14.3	16.1	18.2	27.5	16.6	17.5
IN A LARGE CITY	11.7	14.0	8.1	18.3	9.9	15.6	8.5	18.7	10.9	14.7	8.3	18.5
FATHERS EDUCATION												
GRAMMAR SCHOOL OR LESS	9.0	10.3	10.0	11.3	8.2	9.3	12.4	10.8	8.7	9.9	11.1	11.1
SOME HIGH SCHOOL	20.4	16.5	17.5	15.7	18.0	13.7	17.3	13.2	19.4	15.3	17.4	14.6
HIGH SCHOOL GRADUATE	33.6	32.7	28.3	27.1	31.5	29.9	27.6	24.5	32.7	31.5	28.0	26.0
SOME COLLEGE	14.7	17.2	17.0	19.2	15.8	19.4	17.6	21.8	15.2	18.2	17.3	20.3
COLLEGE DEGREE	14.8	15.2	17.7	14.0	17.2	17.9	16.0	19.7	15.8	16.4	16.9	18.7
POSTGRADUATE DEGREE	7.4	8.1	9.5	8.8	9.3	9.8	9.1	9.9	8.3	8.8	9.3	9.2
MOTHERS EDUCATION												
GRAMMAR SCHOOL OR LESS	6.6	6.1	5.2	7.9	5.3	6.1	6.2	8.3	6.1	6.1	5.6	8.1
SOME HIGH SCHOOL	17.0	13.5	15.6	14.4	15.0	11.7	16.1	12.8	16.1	12.7	15.8	13.7
HIGH SCHOOL GRADUATE	48.1	48.4	40.4	39.9	45.8	43.3	38.3	35.7	47.1	46.2	39.4	38.1
SOME COLLEGE	13.5	17.5	19.3	21.0	16.1	21.5	20.3	25.7	14.6	19.2	19.8	23.0
COLLEGE DEGREE	12.2	12.2	16.3	14.0	14.6	14.5	16.2	14.8	13.2	13.2	16.3	14.4
POSTGRADUATE DEGREE	2.6	2.3	3.2	2.7	3.2	2.9	3.0	2.8	2.8	2.6	3.1	2.7

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	Midwest		South		Midwest		South		Midwest		South	
	East	West	East	West	East	West	East	West	East	West	East	West
RACIAL BACKGROUND ***												
CAUCASIAN/WHITE	92.5	85.7	90.0	85.7	93.5	83.3	86.6	92.5	86.9	86.0	86.9	86.0
NEGRO/BLACK	5.4	4.1	9.1	4.1	5.5	15.9	4.1	5.6	4.4	4.1	12.2	4.1
AMERICAN INDIAN	0.2	0.1	0.1	0.7	0.2	0.3	0.7	0.2	0.2	0.7	0.2	0.7
ORIENTAL	0.8	6.5	0.4	6.5	0.4	0.2	6.0	0.7	0.3	6.3	0.3	6.3
OTHER	1.1	5.1	0.4	5.1	0.5	0.3	2.7	1.0	0.4	2.9	0.4	2.9
RELIGIOUS BACKGROUND ***												
BAPTIST	6.4	15.7	34.3	15.7	8.2	35.9	12.8	6.3	35.0	13.3	35.0	13.3
CONGREGATIONAL, U.C.C.	4.8	4.0	3.2	4.0	4.7	2.9	3.4	5.3	5.0	3.8	5.0	3.8
EPISCOPAL	4.5	4.4	5.6	4.4	3.0	5.2	4.3	5.0	4.8	4.3	5.4	4.3
JEWISH	7.2	2.0	1.5	2.0	5.4	0.8	1.9	7.2	1.2	2.0	1.2	2.0
LATTER DAY SAINTS	0.1	3.8	0.1	3.8	0.1	0.1	2.5	0.1	0.1	3.2	0.1	3.2
LUTHERAN	5.4	5.6	2.7	5.6	13.1	3.0	5.8	5.0	2.8	5.7	2.8	5.7
METHODIST	10.0	11.0	19.2	11.0	14.0	18.9	10.9	9.8	19.1	10.9	19.1	10.9
MUSLIM	0.1	0.2	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.2
PRESBYTERIAN	6.4	8.5	9.1	8.5	8.5	8.9	9.5	6.3	9.0	8.9	9.0	8.9
QUAKER	0.1	0.1	0.3	0.1	0.2	0.5	0.2	0.1	0.3	0.1	0.3	0.1
ROMAN CATHOLIC	16.6	28.3	12.9	28.3	32.8	10.6	29.4	47.1	11.9	28.7	11.9	28.7
SEVENTH DAY ADVENTIST	0.1	0.4	0.1	0.4	0.6	0.2	0.3	0.1	0.1	0.4	0.1	0.4
UNITARIAN	0.6	0.5	0.1	0.5	0.4	0.1	0.4	0.6	0.4	0.5	0.4	0.5
OTHER PROTESTANT	3.9	6.5	5.4	6.5	5.7	6.5	7.9	3.5	5.9	7.1	5.9	7.1
OTHER RELIGIONS	1.8	4.1	4.0	4.1	1.3	5.2	4.8	1.8	4.6	4.4	4.6	4.4
NONE	1.9	7.0	1.5	7.0	2.0	1.2	5.9	1.9	2.3	6.5	1.4	6.5
PRESENT RELIGIOUS PREFERENCE ***												
BAPTIST	5.1	11.4	30.7	11.4	6.9	32.9	10.8	5.3	31.7	11.1	31.7	11.1
CONGREGATIONAL, U.C.C.	3.7	3.2	3.2	3.2	4.0	2.9	2.7	4.2	3.1	3.0	3.1	3.0
EPISCOPAL	3.3	3.2	5.2	3.2	2.8	6.3	3.9	3.9	2.3	3.5	2.7	3.5
JEWISH	5.9	1.7	1.3	1.7	4.7	0.7	1.7	5.9	3.8	1.7	1.1	1.7
LATTER DAY SAINTS	0.2	3.3	0.1	3.3	0.2	0.2	2.4	0.1	0.2	2.9	0.2	2.9
LUTHERAN	4.8	4.4	2.3	4.4	12.5	2.8	4.8	4.4	11.8	4.6	2.5	4.6
METHODIST	8.4	8.1	17.3	8.1	11.7	17.5	8.6	8.1	12.0	8.3	17.4	8.3
MUSLIM	0.2	0.3	0.2	0.3	0.1	0.0	0.2	0.1	0.1	0.2	0.1	0.2
PRESBYTERIAN	4.9	6.4	8.1	6.4	0.1	7.9	7.4	5.0	6.6	6.8	8.0	6.8
QUAKER	0.3	0.3	0.4	0.3	0.4	0.5	0.3	0.3	0.3	0.3	0.4	0.3
ROMAN CATHOLIC	40.2	25.1	11.7	25.1	30.7	10.7	26.6	41.8	30.7	24.6	11.3	24.6
SEVENTH DAY ADVENTIST	0.1	0.5	0.2	0.5	0.6	0.2	0.4	0.1	0.5	0.4	0.2	0.4
UNITARIAN	0.6	0.5	0.5	0.5	0.9	0.5	0.9	0.8	0.7	0.7	0.5	0.7
OTHER PROTESTANT	3.4	5.6	5.2	5.6	5.2	6.0	7.9	2.9	5.3	6.6	5.6	6.6
OTHER RELIGIONS	3.2	6.0	4.9	6.0	2.3	5.8	6.2	3.0	2.5	6.1	5.3	6.1
NONE	15.8	22.2	8.6	22.2	10.0	5.0	15.1	14.0	12.3	19.2	7.0	19.2
AGREE THAT PARENTS ARE INTERESTED IN INTELLECT PURSUITS												
INTERESTED IN INTELLECT PURSUITS	84.1	82.9	86.2	82.9	89.3	89.7	87.3	85.3	86.6	84.8	87.8	84.8
DEEPLY RELIGIOUS	75.7	74.5	80.0	74.5	82.4	82.6	80.4	77.9	79.1	77.0	81.2	77.0
INTERESTED IN CULTURAL PURSUITS	62.3	60.0	74.9	60.0	64.8	76.1	60.2	61.3	65.6	60.1	75.4	60.1
INTERESTED IN POLITICS	77.5	76.5	80.3	76.5	83.7	83.7	80.2	79.0	81.4	78.1	81.8	78.1
DEEPLY CONCERNED ABOUT CHILDREN	96.5	95.3	96.9	95.3	97.1	96.8	95.8	96.6	97.0	95.5	96.9	95.5
FINANCIALLY COMFORTABLE	76.7	78.0	78.8	78.0	80.7	79.4	80.8	77.6	79.3	79.2	79.1	79.2
HAVE HIGH ASPIRATIONS FOR ME	94.5	93.5	96.3	93.5	95.4	96.0	94.3	94.7	95.1	93.8	96.2	93.8

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
FATHERS OCCUPATION												
ARTIST (INCL PERFORMER)	0.8	0.7	0.7	0.9	1.0	1.0	0.6	0.8	0.9	0.8	0.7	0.9
BUSINESSMAN	27.1	30.2	33.1	28.8	29.0	31.3	27.7	28.4	27.9	30.6	30.6	28.6
CLERGYMAN	0.6	0.9	1.8	0.7	0.7	0.9	1.8	0.9	0.7	0.9	1.8	0.8
COLLEGE TEACHER	0.5	0.6	0.6	0.7	0.8	0.9	0.6	1.0	0.7	0.8	0.6	0.8
DOCTOR (M.D. OR D.D.S.)	1.6	1.8	2.5	1.8	1.9	2.3	2.7	2.0	1.7	2.0	2.6	1.9
EDUCATOR (SECONDARY)	2.0	1.8	1.8	2.1	2.3	2.0	2.2	2.5	2.1	1.9	2.0	2.3
ELEMENTARY TEACHER	0.3	0.3	0.3	0.5	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.5
ENGINEER	6.8	7.2	5.6	7.9	7.5	7.4	5.2	8.5	7.1	7.3	5.4	8.2
FARMER OR FORESTER	2.2	8.8	5.0	6.8	2.2	8.5	6.3	7.0	2.2	8.7	5.6	6.9
HEALTH PROFESSIONAL (NON-M.D.)	1.3	1.1	1.4	1.8	1.1	1.1	1.2	1.8	1.2	1.1	1.3	1.8
LAWYER	0.9	1.1	1.4	1.0	1.3	1.3	1.2	1.3	1.1	1.2	1.3	1.1
MILITARY CAREER	1.4	0.9	2.9	2.9	1.0	0.8	2.7	2.3	1.2	0.8	2.8	2.7
RESEARCH SCIENTIST	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.6	0.6	0.5	0.4	0.5
SKILLED WORKER	16.9	14.5	12.7	12.8	13.8	12.2	11.9	10.5	15.6	13.5	12.0	11.8
SEMI-SKILLED WORKER	11.5	9.2	7.1	7.2	8.7	7.1	7.9	5.1	10.2	8.3	7.5	6.3
UNSKILLED WORKER	5.4	4.2	3.4	3.6	4.8	3.9	4.1	3.4	5.1	4.1	3.7	3.5
UNEMPLOYED	1.0	0.9	1.4	1.4	1.1	1.0	1.8	1.5	1.1	0.9	1.6	1.4
OTHER	19.0	15.3	18.0	18.5	22.1	17.4	21.9	21.9	20.3	16.2	19.8	19.9
ESTIMATED PARENTAL INCOME (2)												
LESS THAN \$4,000	4.7	3.9	6.8	6.7	4.3	4.5	9.3	7.7	4.5	4.2	7.9	7.1
\$4,000 - \$5,999	9.2	7.5	10.1	9.6	9.0	7.9	12.3	9.2	9.1	7.7	11.1	9.4
\$6,000 - \$7,999	14.8	12.7	12.2	12.5	15.3	12.7	15.4	11.5	15.0	12.7	13.6	12.1
\$8,000 - \$9,999	19.3	17.6	16.2	14.5	17.5	15.8	15.5	13.1	18.5	16.9	15.9	13.9
\$10,000 - \$14,999	29.0	32.0	26.2	28.1	27.7	29.7	22.7	28.3	28.5	31.1	24.7	28.2
\$15,000 - \$19,999	11.3	12.6	12.2	12.6	12.7	13.6	11.2	14.4	11.9	13.0	11.8	13.3
\$20,000 - \$24,999	5.0	6.1	6.1	6.7	6.1	7.2	5.9	7.2	5.5	6.5	6.0	6.9
\$25,000 - \$29,999	2.2	2.6	3.4	2.9	2.8	3.2	2.8	3.2	2.4	2.8	3.2	3.0
\$30,000 OR MORE	4.6	4.9	6.8	6.4	4.5	5.3	4.9	5.3	4.5	5.1	5.9	5.9
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR												
PERSONAL SVGS OR EMPLOYMENT	31.7	42.8	21.9	42.1	19.0	21.8	11.9	28.5	26.2	33.8	17.3	36.3
PARENTAL OR FAMILY AID	41.5	41.2	55.6	37.5	56.8	57.9	60.2	55.3	48.2	48.3	57.7	45.1
REPAYABLE LOAN	16.5	10.1	13.7	2.9	18.8	12.2	17.1	7.6	17.5	11.0	15.3	6.6
SCHOLARSHIP /GRANT/ OTHER GIFT	19.9	17.3	17.7	17.0	16.8	21.6	20.0	13.7	18.6	19.1	18.8	15.6
CONCERN ABOUT FINANCING EDUC												
NONE	35.6	32.5	38.3	36.9	32.9	30.2	35.2	35.8	34.4	31.5	30.9	36.4
SOME CONCERN	55.9	58.0	52.6	52.5	57.9	57.6	53.1	53.3	56.5	57.8	52.8	52.8
MAJOR CONCERN	8.5	9.6	9.1	10.6	9.7	12.2	11.8	10.9	9.0	10.7	10.3	10.7

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	MEN				WOMEN				ALL STUDENTS			
	East		Midwest		South		West		East		Midwest	
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
FEDERAL GOVERNMENT SHOULD BE MORE INVOLVED IN (3)	43.7	40.7	34.1	40.8	44.3	43.5	37.7	42.4	44.0	41.9	35.7	41.5
CONTROL OF CIGARETTE ADVERTISING	19.6	18.2	16.3	19.2	31.0	29.3	27.1	27.7	24.6	23.0	21.2	22.9
ELIMINATING VIOLENCE FROM TV	91.0	91.2	89.0	86.8	92.3	91.3	86.6	86.9	91.6	91.3	87.9	86.8
CONTROL OF POLLUTION	32.1	32.8	36.0	36.6	27.8	27.5	31.9	30.2	30.2	30.5	34.1	33.9
TAX INCENT TO CONTROL BIRTH RATE	74.8	71.1	73.4	69.0	74.3	69.4	72.8	66.9	74.6	70.4	73.1	68.1
CONSUMER PROTECTION	69.0	66.4	68.1	64.7	75.6	72.6	74.9	70.0	71.9	69.1	71.2	67.0
COMPENSAT EDUC FOR DISADVANTAGED	42.0	36.1	43.1	37.7	32.4	28.2	36.0	27.7	37.8	32.7	39.9	33.4
SPECIAL BENEFITS FOR VETERANS	48.6	40.3	33.4	34.0	68.5	61.6	53.2	49.6	57.3	49.4	42.3	40.6
CONTROL OF FIREARMS	81.1	75.4	68.2	71.6	87.3	82.9	73.3	76.9	83.8	78.6	70.5	73.9
ELIMINATION OF POVERTY	88.7	88.2	88.8	83.1	90.6	90.6	89.7	85.7	89.5	89.2	89.2	84.2
CRIME PREVENTION	57.9	52.5	36.4	52.3	65.2	58.9	37.7	55.5	61.1	55.2	37.0	53.7
SCHOOL DESEGREGATION	54.8	48.6	50.3	47.7	56.3	51.2	53.7	48.4	55.5	49.7	51.9	48.0
FINANCIAL AID FOR DISADVANTAGED	44.9	46.1	52.5	46.6	45.4	46.1	55.8	48.7	45.1	46.1	54.0	47.5
CONTROL OF STUDENT ACTIVISTS												
CURRENT POLITICAL PREFERENCE												
LEFT	4.5	3.5	3.0	4.1	3.0	1.9	1.7	2.2	3.8	2.8	2.4	3.3
LIBERAL	32.3	30.8	26.3	30.7	30.7	29.1	22.9	27.9	31.6	30.1	24.7	29.5
MIDDLE OF THE ROAD	42.1	43.1	41.9	41.1	48.1	47.4	46.1	46.8	44.8	45.0	43.8	43.6
MODERATELY CONSERVATIVE	18.4	20.0	24.1	20.8	17.0	20.4	26.8	21.1	17.8	20.2	25.4	20.9
STRONGLY CONSERVATIVE	2.7	2.6	4.8	3.2	1.2	1.2	2.5	2.0	2.0	2.0	3.7	2.7
EXPECTED PREFERENCE IN 4 YEARS												
LEFT	5.2	3.8	2.8	4.4	3.9	2.6	2.5	2.3	4.6	3.3	2.2	3.5
LIBERAL	36.4	35.9	28.9	32.4	41.6	38.0	29.0	35.0	38.7	36.8	28.9	33.5
MIDDLE OF THE ROAD	30.5	31.4	28.2	30.6	27.9	29.5	25.8	29.3	29.4	30.6	27.1	30.0
MODERATELY CONSERVATIVE	22.9	24.4	30.9	26.5	23.9	27.1	35.9	29.3	23.4	25.6	33.2	27.7
STRONGLY CONSERVATIVE	4.9	4.4	9.2	6.1	2.7	2.8	7.9	4.1	3.9	3.7	8.6	5.2
AGREE STRONGLY OR SOMEWHAT ***												
STUDENT DESIGN OF CURRICULUM	88.7	87.5	88.8	87.1	92.1	90.8	91.7	90.8	90.2	88.9	90.1	88.7
PUBLISH ALL SCIENCE FINDINGS	60.0	57.4	58.5	58.9	52.9	49.5	51.4	49.5	56.8	54.0	55.3	54.9
INDIVID CANNOT CHANGE SOCIETY	39.9	38.8	37.4	41.7	31.8	31.5	30.4	33.5	36.3	35.7	34.2	38.2
COLL CONTROL STUDTS OFF CAMPUS	18.4	19.4	25.2	21.2	15.0	17.6	28.2	19.9	16.9	18.6	26.6	20.6
BENEFIT OF COLLEGE IS MONETARY	58.2	58.2	62.6	62.6	41.7	43.1	51.1	50.1	51.0	51.9	57.2	57.2
STDY SHOULD EVAL FACULTY	67.9	69.5	68.6	67.5	63.9	67.5	65.3	65.6	67.0	68.7	67.1	66.7
MY BELIEFS SIMILAR TO OTHERS	67.6	70.0	71.4	64.4	69.7	72.4	74.8	67.2	68.5	71.0	72.9	65.6
REGULATE STUDENT PUBLICATIONS	47.1	51.4	60.1	55.7	43.2	50.6	67.2	54.2	45.4	51.1	63.3	53.9
MARIJUANA SHOULD BE LEGALIZED	30.9	24.9	20.8	35.3	26.3	20.8	13.4	27.2	28.9	23.1	17.5	31.8
COLLEGE HAS RIGHT TO BAN SPKR	31.8	33.1	40.3	37.2	23.8	27.5	37.2	31.4	28.3	30.7	38.9	34.7
ARMY SHOULD BE VOLUNTARY	58.4	58.7	54.1	60.4	47.6	44.9	40.8	46.6	53.7	52.8	48.1	54.5
GIVE DISADVANTAGED PREF TRTMT	41.9	41.8	46.7	45.4	36.2	38.4	42.7	40.9	39.4	40.3	44.9	43.5
COLL TOO LAX ON STDY PROTEST	60.9	63.4	69.6	61.9	52.4	55.7	64.0	55.8	57.2	60.1	67.1	59.3
LIBERALIZE DIVORCE LAWS	51.2	41.1	46.9	48.8	42.9	30.9	32.0	34.0	47.6	36.8	40.1	42.5
LEGALIZE ABORTIONS	78.5	76.1	75.8	78.4	74.9	75.1	70.7	73.9	76.9	76.8	73.5	76.5
COURTS PROTECT CRIMINAL TOO MUCH	57.8	61.4	63.1	58.1	44.2	48.3	48.8	46.4	51.9	55.8	56.6	53.1
ABOLISH CAPITAL PUNISHMENT	52.4	50.2	48.4	47.8	62.5	59.8	58.0	53.0	56.8	54.3	52.8	50.0

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
PERCENT OF STUDENTS REPORTING*** THAT DURING THE PAST YEAR THEY												
VOTED IN STUDENT ELECTION (4)	59.6	64.9	73.0	60.4	68.6	72.4	77.6	70.9	63.5	68.1	75.1	64.9
CAME LATE TO CLASS	61.0	55.7	64.1	63.0	56.6	52.4	59.2	58.7	59.1	54.3	75.1	61.9
PLAYED A MUSICAL INSTRUMENT	37.9	37.9	36.1	36.6	41.8	46.9	42.6	39.8	39.6	41.7	39.1	37.9
STUDIED IN THE LIBRARY (4)	27.5	34.6	35.3	29.1	38.3	46.2	45.7	37.6	32.2	39.6	40.0	32.7
CHECKED OUT A LIBRARY BOOK (4)	35.1	42.5	48.6	36.3	53.8	59.6	64.8	51.2	43.3	49.8	56.0	42.7
ARRANGED DATE FOR ANOTHER STDT	51.2	48.9	62.0	46.8	50.1	48.7	58.0	44.3	50.7	48.8	60.2	45.7
OVERSLEPT AND MISSED A CLASS	29.8	24.7	26.6	28.8	21.4	19.1	16.3	19.4	26.2	22.3	21.9	24.8
TYPED A HOMEWORK ASSIGNMENT(4)	14.7	19.7	15.1	19.2	27.1	36.2	27.7	34.7	20.1	26.7	20.9	25.8
DISCUSS FUTURE WITH PARENT (4)	33.2	31.0	35.4	32.6	48.1	47.7	49.7	47.3	39.7	38.1	41.9	38.9
HAS LATE WITH HOMEWORK ASSGNT	77.8	75.1	82.4	76.6	68.5	63.5	69.3	66.8	73.7	70.1	76.5	72.4
ARGUED WITH TEACHER IN CLASS	59.1	62.8	58.4	56.0	49.0	49.3	39.1	43.6	54.7	57.0	49.6	50.7
ATTENDED RELIGIOUS SERVICE	86.5	89.1	93.0	78.5	91.5	93.4	96.6	87.0	88.7	90.9	94.6	82.1
PROTESTED RACIAL POLICY	14.7	11.7	10.8	12.1	12.4	10.6	7.9	8.6	13.7	11.2	9.5	10.6
PROTESTED US MILITARY POLICY	9.4	6.7	5.3	9.1	6.9	4.6	2.5	4.6	8.3	5.8	4.0	7.2
PROTESTED AGAINST M.S. ADMIN	28.3	24.5	19.4	21.6	27.3	23.1	15.3	18.2	27.8	23.9	17.5	20.2
DID EXTRA READING FOR CLASS(4)	10.0	11.5	11.8	10.8	15.0	18.1	18.1	16.5	12.2	14.3	14.6	13.2
TOOK SLEEPING PILLS	5.1	5.2	5.8	7.6	6.6	7.1	8.0	8.6	5.7	6.0	6.8	8.1
TUTORED ANOTHER STUDENT	41.4	40.8	43.7	36.9	50.1	45.7	51.3	41.8	45.2	42.9	47.2	39.0
PLAYED CHESS	54.5	54.6	50.7	54.3	25.3	24.6	19.5	23.9	41.8	41.8	36.5	41.3
READ POETRY NOT RECD IN COURSE	45.0	45.6	50.3	46.6	72.6	74.0	74.5	69.9	57.0	57.7	61.3	56.6
TOOK A TRANQUILIZING PILL	6.4	5.8	7.9	8.6	11.7	11.7	16.1	14.4	8.7	8.3	11.7	11.1
DISCUSSED RELIGION (4)	21.2	22.2	25.3	21.1	34.2	36.3	36.8	35.6	26.9	28.3	30.6	27.3
TOOK VITAMINS	56.6	55.3	61.3	63.7	64.2	63.0	65.8	69.6	59.9	58.6	63.3	66.2
VISITED ART GALLERY OR MUSEUM	67.6	69.0	64.5	67.2	77.6	79.7	70.1	75.3	72.0	73.6	67.1	70.6
PART IN H.S. POLITICAL CAMPAIGN	38.3	45.3	50.8	37.6	44.6	48.0	54.4	42.0	41.1	46.5	32.4	39.5
PART IN OTHER POLITICAL CAMPAIGN	14.2	15.2	17.7	14.8	15.9	18.3	19.4	18.7	14.9	16.5	18.5	16.5
MISSED SCHL BECS OF ILLNESS(4)	2.5	2.1	2.4	2.9	5.3	4.9	5.0	5.8	3.7	5.3	3.6	4.2
SMOKED CIGARETTES (4)	20.6	16.0	18.7	16.5	15.9	10.3	11.7	11.6	18.5	13.6	15.5	14.4
DISCUSSED POLITICS (4)	27.2	28.8	29.9	27.1	23.0	24.0	21.6	21.7	25.4	26.7	26.1	24.8
DRANK BEER	72.6	65.1	62.1	65.5	49.5	42.5	34.1	41.0	62.6	55.5	49.3	55.0
DISCUSSED SPORTS (4)	53.0	54.7	61.4	48.7	26.0	28.7	34.5	25.8	41.2	43.6	49.1	58.9
ASKED TEACHER FOR ADVICE (4)	21.5	22.8	28.4	21.5	24.8	25.9	28.4	24.8	22.9	24.1	28.4	22.9
HAD VOCATIONAL COUNSELING	53.8	59.7	60.3	53.2	56.4	62.2	61.9	54.9	54.9	60.7	61.0	53.9
STAYED UP ALL NIGHT	63.2	64.0	64.7	66.9	62.9	63.8	61.4	63.7	63.0	63.9	63.2	65.5

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

(3) Increase involvement or initiate crash program.

(4) Frequently only, all other items frequently plus occasionally.

Note--Items indicated by ** are repeated as shown from the 1966, 1967 or 1968 surveys.

Note -- Items indicated by *** are repeated in modified form from earlier surveys.

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AGE, IN YEARS, AS OF DECEMBER 31, 1969	Coeducational Colleges										Predominantly Negro Colleges				
	Colleges for Men			Colleges for Women			Nonsectarian				Catholic		Colleges		
	Nonsect.		Catholic	Nonsect.		Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total		
16 OR YOUNGER	0.2	0.5	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.4	0.2	0.3		
17	6.1	2.4	9.5	5.2	5.2	7.3	6.2	2.4	4.1	3.2	6.2	9.4	7.9		
18	81.0	81.0	82.2	81.1	10.8	79.3	75.8	76.8	85.5	80.6	59.6	74.8	67.6		
19	10.7	13.8	7.4	10.8	13.3	10.6	13.3	16.8	8.7	13.3	18.7	10.7	14.5		
20	1.0	1.0	0.5	1.2	1.8	1.1	1.8	1.8	0.6	1.2	3.8	2.0	2.9		
21	0.2	0.3	0.1	0.4	0.9	0.6	0.9	0.4	0.4	0.4	1.5	0.4	1.0		
OLDER THAN 21	0.8	1.2	0.2	1.1	1.8	0.9	1.8	1.7	0.7	1.3	9.7	2.3	5.8		
AVERAGE GRADE IN HIGH SCHOOL															
A CR A+	12.0	3.7	8.2	7.1	6.9	9.8	6.9	2.6	8.4	5.1	1.2	2.5	1.9		
A-	15.9	8.2	17.6	12.3	11.7	15.3	11.7	5.9	11.8	8.5	3.5	7.2	5.4		
B+	23.0	16.6	26.4	23.9	18.7	22.7	18.7	12.5	22.3	16.8	10.0	19.8	15.2		
B	23.1	23.5	25.7	27.1	23.4	24.5	23.4	24.2	27.7	25.7	20.2	27.0	23.8		
B-	11.9	18.8	11.5	13.6	15.7	13.3	15.7	17.3	14.8	16.2	18.0	17.4	17.7		
C+	10.1	17.6	7.9	10.1	13.0	9.1	13.0	19.4	10.3	15.4	26.6	17.8	22.0		
C	4.0	11.1	2.6	5.7	10.0	5.1	10.0	17.5	4.7	11.9	19.6	8.2	13.5		
D	0.0	0.5	0.0	0.3	0.6	0.2	0.6	0.6	0.1	0.4	0.9	0.2	0.5		
SECONDARY SCHOOL ACHIEVEMENTS															
ELECTED PRESIDENT STDT ORGNZ	33.3	26.3	30.9	25.1	23.7	23.3	23.7	21.3	23.6	22.3	29.2	31.0	30.1		
HIGH RATING STATE MUSIC CONTEST	6.2	7.1	9.1	10.3	11.9	14.1	11.9	4.6	8.3	6.2	10.7	10.5	10.6		
STATE/REGIONAL SPEECH CONTEST	7.8	8.3	7.1	11.7	6.9	7.0	6.9	6.4	9.4	7.7	6.0	9.2	7.7		
MAJOR PART IN A PLAY	19.6	20.0	23.9	20.1	20.5	20.4	20.5	14.8	18.6	16.5	25.5	26.9	26.3		
VARSITY LETTER (SPORTS)	55.9	47.1	21.4	13.7	33.9	14.7	33.9	47.0	13.0	32.1	50.1	13.9	31.0		
AWARD IN ART COMPETITION	5.7	3.8	10.1	9.0	5.8	6.6	5.8	4.2	6.5	5.2	7.7	4.7	6.1		
EDITED SCHOOL PAPER	18.3	13.4	26.2	17.7	15.2	19.2	15.2	11.4	18.1	14.3	9.4	17.1	13.5		
HAD ORIGINAL WRITING PUBLISHED	25.7	21.0	31.4	26.2	21.8	25.2	21.8	17.0	24.3	20.2	15.3	19.6	17.6		
NSF SUMMER PROGRAM	2.6	0.7	0.9	0.6	1.2	1.0	1.2	0.2	0.8	0.3	1.5	1.7	1.6		
ST/REGIONAL SCIENCE CONTEST	2.9	2.7	2.1	2.9	2.5	2.3	2.5	2.0	2.5	2.2	3.9	5.7	4.9		
SCHOLASTIC HONOR SOCIETY	43.6	26.2	42.9	35.7	31.3	40.8	31.3	17.8	35.4	25.5	14.5	30.9	23.2		
NATIONAL MERIT RECOGNITION	24.5	8.8	14.6	10.0	12.0	14.6	12.0	6.3	9.0	7.5	7.0	11.4	9.4		
TYPE OF SECONDARY SCHOOL															
PUBLIC	66.1	26.7	65.2	41.4	84.0	85.5	84.0	31.2	46.2	33.4	87.3	89.7	88.6		
PRIVATE DENOMINATIONAL	18.6	66.4	15.5	53.9	8.1	7.7	8.1	60.0	59.3	59.7	8.2	7.5	7.8		
PRIVATE NON-DENOMINATIONAL	15.0	5.8	18.5	3.9	7.3	6.3	7.3	7.7	4.0	6.0	3.0	1.7	2.3		
OTHER	0.3	1.0	0.8	0.8	0.7	0.5	0.7	1.1	0.5	0.8	1.5	1.0	1.2		
RANK IN HIGH SCHOOL CLASS															
TOP 1 PER CENT	10.3	3.7	9.2	6.6	7.7	10.9	7.7	2.4	7.8	4.8	4.7	10.1	7.5		
TOP 10 PER CENT	34.3	17.4	35.1	25.2	25.2	30.6	25.2	11.9	23.5	17.0	18.6	26.5	22.8		
TOP QUARTER	24.6	25.3	26.8	30.2	25.5	25.2	25.5	22.4	27.0	24.4	21.9	22.6	22.3		
SECOND QUARTER	20.7	28.2	19.4	22.8	24.8	21.4	24.8	32.7	26.6	30.0	26.1	22.4	25.1		
THIRD QUARTER	8.9	19.2	8.0	12.4	13.2	9.7	13.2	2.7	13.1	19.6	22.1	15.5	18.6		
FOURTH QUARTER	1.2	6.3	1.6	2.8	3.6	2.2	3.6	6.0	2.1	4.3	4.6	2.9	3.7		

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	Colleges for Men				Colleges for Women				Coeducational Colleges				Predominantly Negro Colleges			
	Nonsect.		Catholic		Nonsect.		Catholic		Nonsectarian		Catholic		Men		Women	
	Total	Men	Total	Women	Total	Men	Total	Women	Total	Men	Total	Women	Total	Men	Total	Total
HIGHEST DEGREE PLANNED **																
NONE	0.2	0.6	0.7	1.3	1.1	2.3	1.7	0.7	0.7	0.4	0.7	0.7	0.7	0.7	0.4	0.5
ASSOCIATE (OR EQUIVALENT)	0.5	0.2	1.8	1.8	0.8	1.9	1.3	0.4	1.3	0.4	1.1	0.7	0.9	0.9	1.0	1.0
BACHELORS DEGREE (B.A., B.S.)	18.2	29.1	37.0	47.2	29.1	41.9	35.2	35.2	35.2	35.2	50.1	41.7	24.1	24.1	24.4	24.2
MASTERS DEGREE (M.A., M.S.)	29.7	37.0	40.7	56.7	35.2	58.1	36.6	36.6	36.6	36.6	37.9	37.3	37.5	37.5	49.8	44.0
PH.D. OR ED.D.	24.6	17.0	14.1	8.4	19.8	11.2	15.7	11.0	15.7	15.1	5.7	11.0	22.7	22.7	18.2	20.3
M.D., D.D.S., OR D.V.M.	16.1	11.1	3.2	2.0	8.0	2.2	5.2	2.0	5.2	7.2	2.0	4.9	8.9	8.9	3.9	6.2
LL.B. OR J.D.	9.5	2.7	1.3	1.0	3.1	0.6	1.9	0.3	1.9	2.8	0.3	1.7	3.0	3.0	0.9	1.9
B.D.	0.3	0.3	0.0	0.1	0.8	0.3	0.5	0.4	0.5	0.4	0.0	0.3	0.8	0.8	0.3	0.5
OTHER	1.0	2.0	1.0	1.5	2.1	1.4	1.8	1.4	1.8	1.4	2.1	1.7	1.4	1.4	1.2	1.3
PROBABLE MAJOR FIELD OF STUDY **																
AGRICULTURE (INCL FORESTRY)	6.3	0.5	0.1	0.0	1.4	0.1	0.8	0.1	0.8	0.3	0.0	0.2	0.4	0.4	0.1	0.2
BIOLOGICAL SCIENCES	7.2	4.6	4.9	2.8	4.7	4.0	4.4	4.0	4.4	4.3	3.0	3.9	5.5	5.5	4.0	4.7
BUSINESS	9.9	22.3	2.4	3.5	18.0	5.5	12.0	5.2	12.0	27.5	3.0	16.6	18.7	18.7	9.1	15.6
EDUCATION	0.7	2.9	6.0	15.4	6.8	15.2	10.8	0.2	10.8	4.5	19.6	11.1	7.2	7.2	13.3	10.4
ENGINEERING	5.0	3.3	0.2	0.4	5.8	0.9	3.1	0.2	3.1	7.1	0.2	4.1	8.9	8.9	0.1	4.2
ENGLISH	4.1	4.1	8.1	7.5	2.7	6.9	4.7	6.1	4.7	4.5	8.9	6.4	1.3	1.3	5.0	3.3
HEALTH PROFESSIONS (NON-M.D.)	0.6	1.1	1.9	16.3	1.0	6.1	3.5	6.1	3.5	1.3	9.2	4.8	2.8	2.8	8.6	5.9
HISTORY, POLITICAL SCIENCE	14.8	10.9	9.7	7.1	9.6	8.0	7.9	8.0	7.9	12.8	7.8	10.3	10.5	10.5	6.5	8.4
HUMANITIES (OTHER)	3.6	4.9	18.0	12.1	8.9	13.7	11.2	13.7	11.2	3.3	9.7	4.8	1.3	1.3	3.1	2.3
FINE ARTS	4.1	3.7	4.7	5.4	4.4	4.6	4.5	4.6	4.5	4.9	5.8	6.1	9.2	9.2	3.3	9.2
MATHEMATICS OR STATISTICS	4.7	5.8	1.6	1.3	4.6	1.2	3.0	1.2	3.0	3.9	1.4	5.3	3.8	3.8	4.9	4.4
PHYSICAL SCIENCES	7.1	4.7	3.7	2.2	4.6	2.7	7.4	2.7	7.4	3.9	1.4	2.8	2.9	2.9	1.2	2.0
PRE-PROFESSIONAL	20.7	16.3	21.0	14.0	11.6	20.0	14.0	20.0	14.0	11.1	16.2	12.1	12.9	12.9	3.7	7.9
PSYCHOL., SOCIOL., ANTHROPOL	10.1	11.8	1.4	0.7	8.6	0.8	1.7	0.8	1.7	1.5	1.7	1.3	12.1	12.1	2.5	19.8
OTHER FIELDS (TECHNICAL)	0.7	2.0	2.1	3.1	2.5	2.9	1.6	2.9	1.6	0.3	2.7	1.3	1.4	1.4	1.3	1.3
OTHER FIELDS (NONTECHNICAL)	0.1	0.3	3.3	0.9	2.5	2.0	2.2	2.0	2.2	1.7	1.6	1.7	0.2	0.2	2.3	1.3
UNDECIDED	2.4	1.6	3.3	0.9	2.5	2.0	2.2	2.0	2.2	1.7	1.6	1.7	0.9	0.9	1.1	1.0
PROBABLE CAREER OCCUPATION **																
ARTIST (INCL PERFORMER)	3.5	2.8	16.0	8.2	6.5	10.2	8.3	10.2	8.3	3.3	7.2	5.0	5.1	5.1	7.6	6.4
BUSINESSMAN	13.0	20.3	2.3	1.8	16.9	1.9	9.8	1.9	9.8	25.3	2.4	15.2	17.9	17.9	5.1	6.4
CLERGYMAN	1.0	6.3	0.4	0.7	5.0	0.8	3.0	0.8	3.0	3.8	0.6	2.4	0.4	0.4	5.1	11.1
COLLEGE TEACHER	2.8	1.6	1.2	0.7	2.2	1.4	1.8	1.4	1.8	1.5	0.8	2.4	0.4	0.4	0.2	0.3
DOCTOR (M.D. OR D.D.S.)	13.7	11.1	2.8	1.6	6.8	1.7	4.4	1.7	4.4	7.0	1.6	4.6	1.8	1.8	2.0	1.9
EDUCATOR (SECONDARY)	5.3	10.8	9.9	15.7	12.6	16.4	14.4	16.4	14.4	11.6	20.0	15.3	12.0	12.0	5.2	6.0
ELEMENTARY TEACHER	0.2	0.5	7.4	20.1	0.7	14.5	7.3	14.5	7.3	0.9	21.1	9.8	12.0	12.0	13.9	13.0
ENGINEER	0.2	3.1	0.2	0.2	5.4	0.2	2.9	0.2	2.9	7.1	0.2	4.1	1.7	1.7	0.3	7.4
FARMER OR FORESTER	3.2	0.3	0.5	0.1	1.6	0.3	0.9	0.3	0.9	0.5	0.1	0.3	0.2	0.2	0.0	4.1
HEALTH PROFESSIONAL (NON-M.D.)	3.2	2.3	3.0	6.0	2.6	4.6	3.5	4.6	3.5	1.5	6.1	3.2	5.8	5.8	7.1	5.6
LAWYER	15.0	10.8	2.4	1.6	7.6	1.4	4.6	1.4	4.6	8.5	4.5	5.2	9.8	9.8	2.4	5.8
NURSE	0.0	0.3	0.8	11.4	0.1	3.5	1.7	3.5	1.7	0.1	4.5	2.1	0.1	0.1	5.3	2.7
RESEARCH SCIENTIST	7.3	3.9	2.8	2.0	3.8	2.2	3.0	2.2	3.0	3.0	2.3	2.7	3.3	3.3	2.2	2.7
OTHER CHOICE	11.4	13.2	29.4	20.0	14.8	27.5	20.9	27.5	20.9	13.1	21.3	16.7	19.3	19.3	31.0	25.6
UNDECIDED	17.3	12.6	21.0	9.9	13.4	13.5	13.4	13.5	13.4	12.9	11.0	12.0	6.9	6.9	7.4	7.2

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	Colleges for Men			Colleges for Women			Coeducational Colleges			Predominantly Negro Colleges		
	Nonsect. Catholic			Nonsect. Catholic			Nonsectarian			Men Women Total		
	Nonsect.	Catholic	Total	Nonsect.	Catholic	Total	Men	Women	Total	Men	Women	Total
NUMBER OF APPLICATIONS TO OTHER COLLEGES **	21.8	34.4	21.5	42.9	29.5	37.5	33.2	26.7	39.7	24.8	29.4	27.2
	12.6	24.9	13.3	21.2	17.7	18.1	17.9	23.5	23.8	20.6	21.9	21.3
	17.1	18.7	19.8	17.0	19.1	18.6	18.8	22.3	19.7	22.6	23.1	22.9
	19.0	11.1	18.8	10.5	15.2	12.3	13.8	13.7	9.9	16.9	14.6	15.7
	13.4	5.4	13.8	4.5	9.7	7.1	8.4	7.6	4.5	8.3	6.7	7.4
	8.6	3.3	7.6	1.9	5.0	3.9	4.5	3.0	1.6	5.6	2.5	3.0
MILES FROM HOME TO COLLEGE	7.5	2.2	5.2	2.0	4.0	2.5	3.3	3.2	0.9	5.3	1.8	2.5
	10 OR LESS											
	11-50	11.3	5.6	22.6	9.8	7.9	8.9	20.7	21.7	21.2	17.2	19.1
	51-100	12.7	8.5	20.9	15.5	13.0	14.3	15.4	20.6	13.8	12.4	13.1
	101-500	15.9	14.7	10.2	12.6	11.5	12.1	12.0	12.0	10.3	11.7	11.0
	501-1000	42.9	51.2	26.7	37.1	41.9	39.4	20.5	33.6	32.3	33.4	32.9
REGION OF HOME STATE (1) **	10.5	5.9	18.9	10.2	13.2	14.5	13.8	11.4	6.0	15.1	16.8	16.0
	11.0	3.7	15.3	9.4	11.7	11.4	11.6	11.0	6.2	7.2	8.6	7.9
	MORE THAN 1000											
	61.4	25.0	32.5	22.9	41.0	33.5	37.4	24.4	23.5	44.7	32.0	38.0
	13.7	1.6	17.9	6.2	9.5	9.2	9.4	10.2	10.3	1.4	1.0	1.2
	9.1	68.6	20.6	47.8	25.2	26.0	25.6	35.6	35.3	8.5	11.4	10.0
WHILE GROWING UP, I LIVED **	9.0	0.3	0.9	0.3	1.7	1.9	1.8	5.5	7.8	0.8	1.1	0.9
	9.8	2.5	22.6	19.6	17.5	24.2	20.7	19.6	16.2	38.6	32.2	45.8
	3.5	0.8	3.2	0.7	3.2	4.2	3.7	2.5	5.8	0.8	1.6	1.2
	1.6	1.1	2.2	2.6	1.8	1.1	1.4	2.2	1.1	5.1	0.8	2.8
	ON A FARM											
	5.2	5.6	3.0	6.7	7.2	7.1	7.1	3.3	5.0	4.6	6.2	5.4
FATHERS EDUCATION **	18.1	15.5	16.9	16.2	20.0	21.9	20.9	15.1	18.5	16.5	17.6	17.1
	30.2	29.5	34.4	32.7	32.3	31.6	32.0	34.9	39.5	37.0	34.3	35.6
	32.6	34.8	30.5	25.9	25.5	24.2	24.9	27.2	23.5	9.7	11.9	10.9
	13.6	14.7	15.3	18.5	15.0	15.3	15.1	19.6	13.6	32.1	30.1	31.1
	GRAMMAR SCHOOL OR LESS											
	4.6	6.1	3.5	11.5	8.2	7.4	7.8	7.9	7.5	19.8	18.9	19.3
MOTHERS EDUCATION **	9.1	10.6	5.0	11.5	13.1	12.1	12.6	13.7	11.3	26.2	22.8	24.4
	20.2	27.6	13.5	27.0	25.5	22.7	24.2	30.9	28.0	24.7	24.7	25.2
	15.7	21.0	16.4	18.0	17.5	17.2	17.4	20.2	21.5	13.2	12.6	11.9
	26.6	21.2	31.5	19.2	20.8	22.2	21.5	18.6	19.8	10.1	11.2	10.6
	23.8	13.4	30.1	12.9	14.8	18.4	16.6	8.6	11.9	6.9	9.9	8.5
	POSTGRADUATE DEGREE											
MOTHERS EDUCATION **	3.1	4.4	1.9	8.6	4.3	3.5	3.9	5.1	4.3	10.7	8.2	9.4
	7.7	7.7	4.2	10.2	12.6	11.2	11.9	11.0	10.5	24.2	22.3	23.2
	34.4	46.8	22.2	39.7	40.0	35.3	37.8	48.8	44.7	32.7	30.3	31.4
	20.2	21.7	26.5	20.7	19.2	21.3	20.2	18.8	22.0	14.9	14.7	14.8
	27.6	16.5	33.6	17.7	18.8	21.5	20.1	13.9	16.5	12.1	16.4	14.4
	7.0	2.8	11.5	3.0	5.1	7.2	6.1	2.4	2.0	5.4	8.1	6.8

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	Colleges for Men				Colleges for Women				Coeducational Colleges				Predominantly Negro Colleges			
	Nonsect.		Catholic		Nonsect.		Catholic		Nonsectarian		Catholic		Men		Women	
	Total	Catholic	Total	Catholic	Total	Catholic	Total	Catholic	Total	Catholic	Total	Catholic	Men	Women	Total	
RACIAL BACKGROUND																
CAUCASIAN/WHITE	95.3	96.6	82.1	93.5	86.1	83.1	84.7	94.8	96.2	95.4	4.8	1.8	3.2			
NEGRO/BLACK	5.1	2.4	16.2	3.4	12.1	15.3	13.6	2.4	1.8	2.1	93.0	96.8	95.0			
AMERICAN INDIAN	0.1	0.0	0.3	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.4	0.3			
ORIENTAL	0.9	0.4	1.0	0.8	0.8	0.8	0.8	1.6	1.1	1.4	0.6	0.2	0.4			
OTHER	0.6	0.5	0.4	1.9	0.8	0.6	0.7	1.0	0.8	0.9	1.4	0.8	1.1			
RELIGIOUS BACKGROUND																
BAPTIST	5.0	1.5	10.4	1.9	12.4	13.8	13.1	2.3	1.5	2.0	44.8	49.2	47.1			
CONGREGATIONAL, U.C.C.	5.4	0.3	5.0	0.5	5.3	5.8	5.5	0.8	0.6	0.7	2.7	2.5	2.6			
EPISCOPAL	10.2	0.5	15.8	1.0	6.4	6.5	6.5	1.2	0.8	1.0	5.3	4.6	4.9			
JEWISH	11.2	0.2	10.4	0.1	7.2	5.6	6.5	0.1	0.1	0.1	0.1	0.1	0.1			
LATTER DAY SAINTS	6.2	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	1.2	0.0	0.0			
LUTHERAN	5.1	0.7	3.1	1.3	5.1	4.3	4.7	0.5	0.8	0.6	1.7	1.7	1.5			
METHODIST	6.7	0.7	9.6	1.5	10.7	11.1	10.9	1.8	1.7	1.7	19.4	21.3	20.4			
MUSLIM	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.1	0.2			
PRESBYTERIAN	11.5	0.5	10.9	1.2	8.1	7.4	7.8	1.1	1.0	1.1	5.3	4.1	4.7			
QUAKER	0.6	0.1	0.2	0.0	0.2	0.3	0.3	0.0	0.1	0.0	0.0	0.0	0.0			
ROMAN CATHOLIC	33.7	94.7	25.7	90.7	19.4	15.9	17.8	89.7	91.5	90.5	11.9	11.1	11.4			
SEVENTH DAY ADVENTIST	0.1	0.0	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.3	0.4	0.4			
UNITARIAN	1.2	0.1	1.4	0.0	1.3	1.3	1.3	0.0	0.0	0.0	0.2	0.1	0.2			
OTHER PROTESTANT	2.7	0.4	2.5	0.6	11.8	14.7	13.2	0.8	0.4	0.6	4.1	2.1	3.1			
OTHER RELIGIONS	1.8	0.1	1.5	0.8	8.5	9.3	8.9	0.6	0.6	0.6	2.4	1.9	2.1			
NONE	2.6	0.4	3.3	0.7	3.2	3.5	3.4	0.9	0.9	0.9	1.7	0.7	1.2			
PRESENT RELIGIOUS PREFERENCE ***																
BAPTIST	5.0	0.7	8.5	1.4	10.1	12.2	11.1	1.5	1.0	1.2	36.5	42.8	39.8			
CONGREGATIONAL, U.C.C.	5.9	0.3	3.4	0.3	4.3	4.2	4.2	0.7	0.4	0.5	2.8	2.5	2.6			
EPISCOPAL	7.4	0.5	13.2	1.3	4.5	5.1	4.8	1.0	0.9	1.0	5.2	4.4	4.8			
JEWISH	9.0	0.3	6.9	0.2	5.8	4.2	5.0	0.3	0.1	0.2	0.0	0.3	0.1			
LATTER DAY SAINTS	0.2	0.0	0.2	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0			
LUTHERAN	5.6	0.6	2.4	1.2	4.1	3.1	3.6	0.3	0.7	0.5	0.9	1.5	1.2			
METHODIST	5.5	0.5	7.1	1.3	7.9	8.4	8.2	1.2	1.3	1.3	17.8	17.5	17.7			
MUSLIM	0.2	0.0	0.2	0.0	0.5	0.1	0.3	0.0	0.1	0.0	1.2	0.6	0.8			
PRESBYTERIAN	7.8	0.2	7.1	0.9	5.5	5.7	5.6	0.9	0.6	0.7	4.3	3.6	3.9			
QUAKER	1.2	0.1	0.9	0.1	0.6	1.1	0.8	0.0	0.1	0.0	0.1	0.2	0.1			
ROMAN CATHOLIC	29.1	88.2	22.6	85.9	16.6	13.0	14.9	82.3	87.2	84.5	11.0	12.6	11.8			
SEVENTH DAY ADVENTIST	0.1	0.0	0.1	0.1	0.2	0.2	0.2	0.0	0.1	0.0	0.1	0.4	0.3			
UNITARIAN	1.6	0.1	1.8	0.1	1.4	2.0	1.7	0.1	0.2	0.1	0.2	0.4	0.3			
OTHER PROTESTANT	2.7	0.3	2.4	0.6	11.4	15.0	13.1	0.8	0.5	0.7	3.3	2.1	2.7			
OTHER RELIGIONS	5.6	0.8	3.9	1.6	10.8	10.8	10.8	1.8	1.3	1.6	3.1	2.2	2.7			
NONE	21.0	7.4	19.5	5.5	16.3	14.6	15.5	9.1	5.6	7.5	13.4	9.0	11.1			
AGREE THAT PARENTS ARE																
INTERESTED IN INTELLECT PURSUITS	85.3	85.3	91.4	90.6	84.3	88.0	86.1	87.5	92.4	89.7	89.3	91.2	90.3			
INTERESTED IN CULTURAL PURSUITS	80.3	75.8	87.9	85.8	77.0	82.6	79.8	79.2	85.5	82.0	85.3	86.6	86.0			
DEEPLY RELIGIOUS	56.3	80.0	56.4	79.0	63.3	63.4	63.3	77.0	78.0	77.4	76.9	75.1	75.9			
INTERESTED IN POLITICS	83.7	83.5	87.1	84.8	81.0	83.3	82.1	80.6	86.4	83.1	78.2	81.4	79.9			
DEEPLY CONCERNED ABOUT CHILDREN	97.6	97.5	97.0	97.7	96.2	97.3	96.7	98.2	97.8	98.0	97.2	97.1	97.1			
FINANCIALLY COMFORTABLE	80.3	76.4	84.1	78.9	75.3	79.3	77.2	77.5	79.2	78.3	58.1	65.4	62.0			
HAVE HIGH ASPIRATIONS FOR ME	97.5	96.0	97.1	96.5	95.7	96.2	96.0	96.6	96.3	96.5	96.8	97.0	96.9			

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	Nonsect.		Catholic		Nonsect.		Catholic		Nonsectarian		Catholic		Men		Women	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
FATHERS OCCUPATION **																
ARTIST (INCL PERFORMER)	1.2	0.7	2.3	1.0	1.1	1.4	1.2	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0
BUSINESSMAN	40.5	41.6	41.7	35.3	32.6	29.8	31.2	38.3	38.3	38.3	38.3	38.3	11.4	9.2	10.2	10.2
CLERGYMAN	0.8	0.1	1.2	0.1	2.7	2.7	2.7	0.1	0.1	0.1	0.1	0.1	1.8	2.0	1.9	1.9
COLLEGE TEACHER	1.6	0.9	2.1	0.3	1.4	2.1	1.8	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6
DOCTOR (M.D. OR D.D.S.)	6.9	4.5	7.1	4.0	3.4	4.1	3.7	2.8	2.8	2.8	2.8	2.8	2.3	3.0	2.7	2.7
EDUCATOR (SECONDARY)	2.2	1.6	3.6	1.3	3.2	3.0	3.1	1.2	1.2	1.2	1.2	1.2	3.9	4.7	4.3	4.3
ELEMENTARY TEACHER	0.3	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.3	0.3	0.3	0.3	0.5	1.0	0.8	0.8
ENGINEER	9.3	5.4	7.3	5.7	6.1	7.1	6.6	6.9	6.6	6.6	6.6	6.6	1.8	2.1	2.0	2.0
FARMER OR FORESTER	3.4	3.8	1.9	5.1	3.3	3.8	3.5	2.1	2.1	2.1	2.1	2.1	2.1	5.3	2.7	2.7
HEALTH PROFESSIONAL (NON-M.D.)	1.2	1.5	1.6	0.7	1.2	1.5	1.4	1.1	1.4	1.4	1.4	1.4	1.5	1.6	1.5	1.5
LAWYER	4.7	3.3	5.5	3.4	1.7	1.9	1.8	2.3	2.3	2.3	2.3	2.3	0.5	0.6	0.6	0.6
MILITARY CAREER	1.0	1.0	1.5	2.2	1.4	1.9	1.6	1.0	1.6	1.6	1.6	1.6	2.2	2.4	2.4	2.4
RESEARCH SCIENTIST	1.5	0.2	1.1	0.3	0.8	1.2	1.0	0.3	1.0	1.0	1.0	1.0	0.2	0.1	0.2	0.2
SKILLED WORKER	8.1	9.3	4.9	11.1	11.7	9.2	10.5	13.1	13.1	13.1	13.1	13.1	16.7	12.3	14.3	14.3
SEMI-SKILLED WORKER	4.8	6.0	3.0	5.6	7.0	6.3	6.7	7.4	7.4	7.4	7.4	7.4	16.5	15.7	16.1	16.1
UNSKILLED WORKER	2.3	2.6	1.9	3.8	4.2	3.8	4.0	3.2	3.2	3.2	3.2	3.2	11.4	10.3	10.8	10.8
UNEMPLOYED	0.6	0.9	1.0	0.8	1.4	1.3	1.3	0.8	1.3	1.3	1.3	1.3	2.7	3.2	3.0	3.0
OTHER	12.7	15.9	12.1	19.1	16.5	18.5	17.4	17.9	17.9	17.9	17.9	17.9	22.7	27.0	25.0	25.0
ESTIMATED PARENTAL INCOME (2) **																
LESS THAN \$4,000	2.8	3.6	3.9	5.9	6.0	6.4	6.2	2.6	2.6	2.6	2.6	2.6	19.9	19.0	19.4	19.4
\$4,000 - \$5,999	4.6	6.1	4.6	9.2	9.0	8.9	8.9	6.3	6.3	6.3	6.3	6.3	19.7	20.0	19.8	19.8
\$6,000 - \$7,999	7.8	8.7	6.3	11.8	10.4	11.0	10.7	10.8	10.8	10.8	10.8	10.8	14.7	17.7	16.3	16.3
\$8,000 - \$9,999	9.4	14.7	6.6	14.6	14.4	12.6	13.6	15.4	15.4	15.4	15.4	15.4	14.7	13.4	14.0	14.0
\$10,000 - \$14,999	23.6	29.8	17.9	25.8	25.8	25.0	25.5	32.5	32.5	32.5	32.5	32.5	16.7	15.9	16.3	16.3
\$15,000 - \$19,999	14.9	14.8	15.0	11.9	13.2	13.7	13.4	13.6	13.6	13.6	13.6	13.6	8.4	6.7	7.5	7.5
\$20,000 - \$24,999	10.9	8.9	12.5	8.0	7.6	9.0	8.2	6.6	6.6	6.6	6.6	6.6	3.2	3.4	3.3	3.3
\$25,000 - \$29,999	6.5	4.7	9.9	4.8	3.8	4.9	4.3	4.0	4.0	4.0	4.0	4.0	1.1	2.1	1.7	1.7
\$30,000 OR MORE	19.5	8.7	23.2	7.9	9.8	8.5	9.2	8.2	8.2	8.2	8.2	8.2	1.6	1.8	1.7	1.7
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR **																
PERSONAL SAVGS OR EMPLOYMENT	19.6	28.3	5.1	11.3	20.3	11.1	16.1	27.3	27.3	27.3	27.3	27.3	17.2	10.3	13.7	13.7
PARENTAL OR FAMILY AID	66.5	47.2	76.6	53.6	52.9	63.1	57.8	47.9	47.9	47.9	47.9	47.9	35.4	41.6	38.7	38.7
REPAYABLE LOAN	13.7	21.9	10.7	22.4	18.5	18.9	18.7	20.1	20.1	20.1	20.1	20.1	20.5	26.3	23.5	23.5
SCHOLARSHIP /GRANT/ OTHER GIFT	26.3	22.2	19.5	32.9	24.3	24.8	24.6	21.6	21.6	21.6	21.6	21.6	33.6	33.5	33.6	33.6
CONCERN ABOUT FINANCING EDUC **																
NONE	38.1	29.4	45.2	29.2	32.4	32.1	32.3	29.9	29.9	29.9	29.9	29.9	21.2	20.4	20.9	20.9
SOME CONCERN	54.9	58.2	47.4	58.6	56.3	55.1	55.7	57.7	57.7	57.7	57.7	57.7	57.9	60.3	59.2	59.2
MAJOR CONCERN	7.0	12.5	7.4	12.2	11.3	12.8	12.0	12.4	12.4	12.4	12.4	12.4	20.6	19.3	19.9	19.9

WEIGHTED NATIONAL NORMS

	Colleges for Men			Colleges for Women			Nonsectarian			Catholic			Predominantly Negro		
	Nonsect.		Catholic	Nonsect.		Catholic	Men		Women	Total	Men		Women	Total	
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT	12.4	10.0	14.6	21.0	60.6	14.6	14.0	17.9	15.9	8.8	13.9	11.0	14.9	17.2	16.1
ACHIEVE IN A PERFORMING ART	64.8	64.8	60.9	60.9	60.6	64.2	64.9	54.9	59.8	66.6	59.0	63.2	77.0	73.6	75.2
BE AN AUTHORITY IN MY FIELD	45.4	47.7	39.3	37.7	39.3	46.1	33.8	40.2	40.2	48.0	35.5	42.3	60.9	53.1	56.7
OBTAIN RECOGNITION FROM PEERS	50.4	23.1	16.9	20.0	16.9	24.9	15.1	20.3	20.3	24.1	13.3	19.3	28.6	19.7	23.9
INFLUENCE POLITICAL STRUCTURE	41.9	39.2	45.7	41.1	45.7	39.6	41.3	40.4	40.4	40.5	43.0	41.6	46.6	46.3	46.4
INFLUENCE SOCIAL VALUES	68.8	70.5	79.6	74.7	79.6	68.9	77.8	73.1	73.1	69.8	80.6	74.9	66.4	68.3	67.4
RAISE A FAMILY	57.6	64.4	56.4	51.6	56.4	58.1	49.6	54.0	54.0	63.0	56.0	59.9	66.2	54.3	60.0
HAVE ACTIVE SOCIAL LIFE	66.8	67.4	75.7	74.5	75.7	62.5	70.4	66.2	66.2	70.2	76.8	73.1	63.0	66.4	64.8
HAVE FRIENDS DIFFERENT FROM ME	19.0	20.7	8.2	6.7	8.2	22.0	6.9	14.8	14.8	23.2	5.5	15.4	33.0	17.6	24.8
BE AN EXPERT IN FINANCE	24.4	26.5	17.8	12.0	17.8	27.9	13.0	20.8	20.8	33.2	12.9	24.3	38.3	23.3	32.0
BE ADMINISTRATIVELY RESPONSIBLE	44.6	45.4	28.1	32.0	28.1	47.7	24.7	36.7	36.7	50.2	24.7	39.0	68.5	33.0	60.2
BE VERY WELL-OFF FINANCIALLY	65.8	63.3	81.0	75.1	81.0	66.6	78.2	72.1	72.1	69.3	82.5	75.1	71.8	77.6	74.9
HELP OTHERS IN DIFFICULTY	23.8	25.5	17.0	18.1	17.0	25.6	16.2	21.1	21.1	25.0	14.9	20.6	37.7	29.0	33.1
BECOME A COMMUNITY LEADER	15.7	13.2	6.7	6.5	6.7	13.1	6.2	9.8	9.8	11.4	5.0	8.6	19.0	10.3	14.4
CONTRIBUTE TO SCIENTIFIC THEORY	19.2	12.0	16.4	24.4	16.4	16.8	21.2	18.9	18.9	12.4	18.4	15.0	13.9	18.2	16.2
WRITE ORIGINAL WORKS	22.9	17.7	21.0	24.1	21.0	25.5	22.2	23.9	23.9	21.0	18.6	20.0	37.9	34.9	36.3
NOT BE OBLIGATED TO PEOPLE	12.6	8.7	21.6	30.8	21.6	13.5	23.5	18.3	18.3	10.0	20.2	14.5	13.7	15.9	14.9
CREATE WORKS OF ART	63.6	57.9	58.7	63.1	58.7	57.6	50.3	54.1	54.1	59.5	59.7	59.6	61.6	53.7	57.4
KEEP UP WITH POLITICAL AFFAIRS	47.2	53.7	52.0	30.4	52.0	50.4	27.9	39.7	39.7	55.1	28.9	43.6	68.1	47.5	57.2
SUCCEED IN MY OWN BUSINESS	86.2	86.9	90.8	90.1	90.8	82.0	88.3	85.0	85.0	86.2	92.7	89.0	85.5	87.6	86.5
DEVELOP A PHILOSOPHY OF LIFE															
STUDENTS ESTIMATE CHANGES ARE**															
GET MARRIED WHILE IN COLLEGE	4.1	5.2	5.6	5.2	5.6	7.7	11.2	9.4	9.4	4.5	7.0	5.6	5.2	7.4	6.4
MARRY WITHIN A YEAR AFTER COLL	17.0	19.3	22.2	23.5	22.2	19.3	25.5	22.3	22.3	17.4	21.8	19.3	14.2	22.5	18.6
OBTAIN AVRS GRD OF A- OR HIGHER	5.0	4.8	3.6	2.7	3.6	4.7	3.3	4.0	4.0	3.4	2.3	2.9	8.0	4.2	6.0
CHANGE MAJOR FIELD	23.4	19.1	15.4	26.9	15.4	18.6	20.7	19.6	19.6	16.0	17.3	16.6	10.6	14.3	12.5
CHANGE CAREER CHOICE	28.9	22.2	16.7	30.7	16.7	20.7	22.6	21.6	21.6	18.4	18.2	18.3	9.1	15.3	12.4
FAIL ONE OR MORE COURSES	2.7	2.1	1.2	1.8	1.2	2.9	2.1	2.5	2.5	2.5	1.2	1.9	1.1	1.9	1.5
GRADUATE WITH HONORS	6.9	5.8	4.2	3.4	4.2	5.9	4.2	5.1	5.1	4.3	3.8	4.0	10.2	6.7	8.3
BE ELECTED TO A STUDENT OFFICE	3.2	3.4	2.6	3.4	2.6	4.2	2.7	3.5	3.5	3.0	2.2	2.7	6.4	3.6	4.9
JOIN SOCIAL FRAT OR SORORITY	36.6	19.2	24.9	22.7	24.9	29.3	31.4	30.3	30.3	24.5	31.2	27.4	25.3	31.6	28.7
AUTHOR A PUBLISHED ARTICLE	10.3	5.5	6.7	8.6	6.7	9.2	7.5	8.4	8.4	7.1	6.8	7.0	7.1	6.2	6.6
BE DRAFTED WHILE IN COLLEGE	0.6	0.5	0.1	0.4	0.1	1.8	0.3	1.1	1.1	1.4	0.2	0.9	2.3	0.2	1.2
BE ELECTED TO AN HONOR SOCIETY	4.1	2.7	3.2	2.7	3.2	3.1	3.6	3.4	3.4	2.2	2.9	2.5	4.2	4.1	4.0
PROTEST U.S. MILITARY POLICY	15.7	6.6	5.8	15.2	5.8	12.8	10.6	11.8	11.8	7.8	5.2	6.7	12.4	8.3	10.2
PROTEST COLLEGE ADMIN POLICY	3.9	2.1	1.7	3.5	1.7	4.3	3.3	3.9	3.9	2.0	2.0	2.0	4.3	3.7	4.0
PROTEST RACIAL OR ETHNIC POL	14.7	7.3	7.1	16.4	7.1	12.6	12.7	12.7	12.7	8.9	8.1	8.6	19.5	17.7	18.5
DROP OUT TEMPORARILY	1.1	0.8	1.0	2.2	1.0	1.8	2.7	2.2	2.2	0.8	1.5	1.1	0.6	1.0	0.8
ENLIST IN ARMED SERV BEFORE GRAD	0.6	0.8	0.7	0.2	0.7	1.2	0.3	0.8	0.8	1.1	0.2	0.7	0.6	0.7	0.7
BE MORE SUCCESS THAN AVERAGE	11.4	11.1	5.6	7.3	5.6	14.1	5.9	10.2	10.2	12.7	4.3	9.0	19.8	13.3	16.4
DROP OUT PERMANENTLY	0.5	0.4	0.5	1.0	0.5	0.6	1.2	0.9	0.9	0.4	0.8	0.6	0.2	0.6	0.5
TRANSFER TO ANOTHER COLLEGE	6.7	12.1	12.3	15.3	12.3	12.3	11.9	12.1	12.1	15.1	15.1	15.1	9.0	8.2	8.6
CITIZENSHIP															
NATIVE BORN U.S. CITIZEN	97.0	97.4	95.3	96.3	95.3	96.6	97.4	96.9	96.9	96.1	97.5	96.9	90.9	96.2	93.7
NATURALIZED CITIZEN	1.5	0.8	2.1	1.6	2.1	1.4	1.6	1.5	1.5	1.5	1.0	1.3	1.9	2.0	1.9
NOT A CITIZEN	1.5	1.8	2.6	2.0	2.6	2.0	1.1	1.6	1.6	2.4	1.1	1.8	7.2	1.9	4.4

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1969
WEIGHTED NATIONAL NORMS

	Colleges for Men				Colleges for Women				Coeeducational Colleges				Predominantly Negro Colleges			
	Nonsect.		Catholic		Nonsect.		Catholic		Nonsectarian		Catholic		Men		Women	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
FEDERAL GOVERNMENT SHOULD BE MORE INVOLVED IN (3)	47.1	40.5	43.5	43.1	47.1	48.1	47.6	40.0	39.0	41.5	40.1	35.9	35.9	35.9	35.9	35.9
CONTROL OF CIGARETTE ADVERTISING	22.6	25.0	33.2	37.4	24.3	32.2	28.1	21.2	21.1	39.8	29.3	19.0	19.0	19.0	22.1	20.7
ELIMINATING VIOLENCE FROM TV	96.6	93.9	94.4	92.5	90.6	90.6	90.7	93.8	93.8	91.9	93.0	85.7	85.7	85.7	86.0	85.8
CONTROL OF POLLUTION	41.7	28.5	37.7	21.0	35.0	31.4	33.5	26.5	26.5	19.0	23.2	32.5	32.5	32.5	38.5	35.7
TAX INCENT TO CONTROL BIRTH RATE	71.4	73.9	73.4	72.7	73.0	71.0	72.1	74.4	74.4	72.5	73.6	80.5	80.5	80.5	80.5	80.5
CONSUMER PROTECT FOR DISADVANTAGED	72.2	69.9	78.7	74.8	70.2	76.6	73.2	72.6	72.6	77.9	75.0	86.4	86.4	86.4	89.7	88.1
SPECIAL BENEFITS FOR VETERANS	28.2	34.2	27.7	30.1	36.1	28.5	32.5	37.6	37.6	30.6	34.6	57.0	57.0	57.0	50.7	53.7
CONTROL OF FIREARMS	53.8	50.1	67.8	67.6	46.6	59.5	52.8	51.2	51.2	68.8	58.9	58.7	58.7	58.7	69.5	64.5
ELIMINATION OF POVERTY	82.9	83.0	86.4	87.1	77.6	82.5	79.9	84.1	84.1	87.4	85.5	88.5	88.5	88.5	90.9	89.8
CRIME PREVENTION	88.0	91.5	90.6	93.1	87.9	89.4	88.6	90.4	90.4	92.6	91.4	87.3	87.3	87.3	88.8	88.1
SCHOOL DESEGREGATION	63.7	59.9	68.4	62.5	57.2	59.5	58.3	56.9	56.9	62.5	59.4	79.3	79.3	79.3	79.2	79.3
FINANCIAL AID FOR DISADVANTAGED	55.8	54.8	58.2	56.9	55.0	57.7	56.3	56.7	56.7	55.5	56.2	83.0	83.0	83.0	85.8	84.5
CONTROL OF STUDENT ACTIVISTS	32.5	44.8	34.1	50.2	44.4	44.3	44.4	47.8	47.8	48.1	48.0	31.7	31.7	31.7	36.8	34.4
CURRENT POLITICAL PREFERENCE																
LEFT	6.7	2.3	5.4	2.1	7.3	5.0	6.2	3.2	3.2	1.1	2.3	9.3	9.3	9.3	5.8	7.5
LIBERAL	57.4	36.7	39.7	31.4	33.4	32.0	32.8	37.6	37.6	31.7	35.0	40.2	40.2	40.2	41.3	40.8
MIDDLE OF THE ROAD	32.4	41.3	34.2	46.1	33.5	38.8	36.0	39.2	39.2	46.1	42.6	33.6	33.6	33.6	35.7	34.7
MODERATELY CONSERVATIVE	21.1	17.5	18.9	18.9	22.1	22.4	22.2	17.0	17.0	19.1	18.0	13.7	13.7	13.7	15.5	14.7
STRONGLY CONSERVATIVE	2.4	2.1	1.8	1.5	3.6	1.8	2.8	2.9	2.8	1.3	2.2	3.2	3.2	3.2	1.7	2.4
EXPECTED PREFERENCE IN 4 YEARS																
LEFT	8.7	2.9	7.2	1.9	7.7	6.0	6.9	3.6	3.6	1.6	2.7	9.2	9.2	9.2	7.1	8.1
LIBERAL	45.2	41.6	48.2	43.2	36.8	37.9	37.3	43.1	43.1	45.2	44.1	41.2	41.2	41.2	40.1	40.6
MIDDLE OF THE ROAD	23.5	30.7	21.1	26.2	23.9	22.6	23.3	27.5	27.5	26.4	27.0	18.7	18.7	18.7	16.3	17.4
MODERATELY CONSERVATIVE	19.6	22.2	20.6	25.4	25.0	29.3	27.0	22.3	22.3	24.8	23.4	17.8	17.8	17.8	24.1	21.1
STRONGLY CONSERVATIVE	3.0	2.5	2.9	3.3	6.6	4.2	5.5	3.6	3.6	2.0	2.9	15.1	15.1	15.1	12.4	12.7
AGREE STRONGLY OR SOMEWHAT ***																
STUDENT DESIGN OF CURRICULUM	88.4	89.9	94.1	91.9	87.6	90.1	88.8	87.4	87.4	91.4	89.1	94.1	94.1	94.1	94.5	94.3
PUBLISH ALL SCIENCE FINDINGS	58.4	58.0	56.8	47.1	61.7	51.8	57.0	55.7	55.7	46.1	51.5	68.4	68.4	68.4	55.6	61.6
INDIVID CANNOT CHANGE SOCIETY	56.9	38.7	31.2	27.7	38.2	30.0	34.3	35.8	35.8	26.1	31.6	40.8	40.8	40.8	32.9	36.2
COLL CONTROL STDYS OFF CAMPUS	14.7	21.2	17.6	22.2	23.6	23.5	23.6	22.1	22.1	17.5	20.1	30.4	30.4	30.4	30.7	30.7
BENEFIT OF COLLEGE IS MONETARY	39.9	48.7	66.1	35.8	50.6	36.3	43.8	50.7	50.7	32.4	42.7	71.5	71.5	71.5	62.4	66.7
STDT SHOULD EVAL FACULTY	69.1	68.7	65.3	64.6	68.2	66.1	67.3	66.6	66.6	68.1	67.3	70.2	70.2	70.2	64.4	67.1
MY BELIEFS SIMILAR TO OTHERS	61.1	75.4	65.3	53.7	63.5	68.1	65.8	69.4	69.4	51.1	72.1	66.0	66.0	66.0	64.5	65.2
REGULATE STUDENT PUBLICATIONS	31.0	50.2	34.4	53.7	47.0	46.6	46.8	52.5	52.5	17.5	51.9	56.8	56.8	56.8	56.8	56.8
MARIJUANA SHOULD BE LEGALIZED	41.8	23.0	40.0	16.4	33.5	28.1	30.9	22.9	22.9	17.5	20.3	28.6	28.6	28.6	20.7	24.4
COLLEGE HAS RIGHT TO BAN SPKR	21.6	35.1	19.9	30.6	32.1	26.8	29.6	32.6	32.6	29.2	31.1	28.2	28.2	28.2	25.6	26.8
ARMY SHOULD BE VOLUNTARY	67.6	57.1	55.5	40.5	62.9	51.9	57.7	54.8	54.8	42.3	49.4	62.9	62.9	62.9	54.5	58.5
GIVE DISADVANTAGED PREF TRMNT	59.1	58.8	37.8	36.0	46.2	42.1	44.2	42.6	42.6	35.4	39.4	74.1	74.1	74.1	63.8	68.6
COLL TOO LAX ON STDY PROTEST	53.1	58.7	43.2	58.3	57.9	52.3	55.3	63.3	63.3	55.1	59.9	42.4	42.4	42.4	39.5	40.8
LIBERALIZE DIVORCE LAWS	27.1	32.9	48.4	27.3	49.3	38.0	47.0	36.6	36.6	27.4	31.6	62.2	62.2	62.2	53.0	57.3
LEGALIZE ABORTIONS	89.1	64.6	84.6	54.2	78.1	76.6	77.5	64.6	64.6	55.1	61.7	71.6	71.6	71.6	75.2	72.5
COURTS PROTECT CRIMINAL TOO MUCH	51.0	57.9	36.1	46.2	54.2	41.6	48.2	57.0	57.0	43.6	51.1	44.3	44.3	44.3	50.9	57.2
ABOLISH CAPITAL PUNISHMENT	63.2	61.7	69.3	62.4	55.5	63.9	59.5	59.5	59.5	62.4	60.6	62.3	62.3	62.3	64.1	63.3

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1969
WEIGHTED NATIONAL NORMS

	Colleges for Men			Colleges for Women			Coeducational Colleges			Predominantly Negro Colleges		
	Nonsect. Catholic			Nonsect. Catholic			Nonsectarian			Men Women Total		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
PERCENT OF STUDENTS REPORTING***												
THAT DURING THE PAST YEAR THEY												
VOTED IN STUDENT ELECTION (4)	67.6	68.7		76.1	74.9		66.3	74.8	70.3	68.9	73.7	71.0
CAME LATE TO CLASS	66.2	59.7		68.2	52.9		66.6	61.5	64.1	57.0	54.3	55.8
PLAYED A MUSICAL INSTRUMENT	41.9	35.1		53.5	47.1		42.8	52.5	47.4	34.8	44.4	39.0
STUDIED IN THE LIBRARY (4)	56.6	38.5		46.5	44.6		32.6	43.1	37.6	31.8	43.9	37.1
CHECKED OUT A LIBRARY BOOK (4)	48.2	43.7		63.0	59.4		46.3	62.1	53.8	37.1	56.7	45.7
ARRANGED DATE FOR ANOTHER STDT	48.6	49.9		54.4	49.7		49.7	44.3	47.2	51.8	50.0	51.0
OVERSLEPT AND MISSED A CLASS	50.2	27.2		26.2	17.0		31.5	22.0	27.0	26.6	16.7	22.2
TYPED A HOMEWORK ASSIGNMENT(4)	23.5	24.0		32.3	28.7		20.1	34.1	26.7	24.5	29.4	26.7
DISCUSS FUTURE WITH PARENT (4)	35.1	32.1		48.0	50.3		36.9	49.3	42.8	33.0	47.9	39.6
WAS LATE WITH HOMEWORK ASSGNT	76.4	72.3		69.9	62.7		78.8	70.7	75.0	75.1	63.6	70.0
ARGUED WITH TEACHER IN CLASS	73.9	70.7		60.0	48.1		63.3	51.7	57.8	64.7	50.7	58.6
ATTENDED RELIGIOUS SERVICE	88.1	96.5		87.8	98.0		88.2	91.6	89.9	95.7	98.1	96.8
PROTESTED RACIAL POLICY	18.3	13.7		21.2	10.7		20.6	17.3	19.0	12.9	8.7	11.1
PROTESTED US MILITARY POLICY	12.7	7.1		13.4	5.1		11.8	8.5	10.2	7.2	4.2	5.9
PROTESTED AGAINST M.S. ADMIN	35.2	27.0		33.9	23.7		31.1	28.3	29.8	31.4	25.0	28.6
DID EXTRA READING FOR CLASS(4)	16.2	12.2		21.0	19.0		13.4	20.3	16.7	11.0	16.9	13.6
TOOK SLEEPING PILLS	6.4	6.1		10.1	6.9		6.6	9.0	7.8	5.0	7.0	5.9
TUTORED ANOTHER STUDENT	61.2	47.7		59.8	58.6		47.0	53.7	50.2	45.3	56.2	50.1
PLAYED CHESS	56.4	53.1		26.0	20.5		55.7	26.8	42.0	52.6	25.2	40.6
READ POETRY NOT RECD IN COURSE	60.5	51.9		81.0	78.9		56.4	78.3	66.8	47.3	78.0	60.8
TOOK A TRANQUILIZING PILL	6.3	5.7		14.3	11.9		8.4	14.7	11.4	6.5	11.8	8.8
DISCUSSED RELIGION (4)	30.5	36.4		37.8	47.5		30.9	45.3	37.7	32.0	47.3	38.7
TOOK VITAMINS	58.6	56.5		66.0	62.8		62.2	67.6	64.7	58.4	66.2	61.8
VISITED ART GALLERY OR MUSEUM	70.0	62.8		87.8	81.5		73.5	80.8	76.9	66.4	80.0	72.4
PART IN H.S. POLITICAL CAMPAIGN	23.8	53.6		54.9	57.2		48.7	49.2	48.9	51.4	58.9	54.7
PART IN OTHER POLITICAL CAMPAIGN	29.9	20.0		29.6	18.7		18.8	22.2	20.4	16.8	22.1	19.1
MISSED SCHL BECS OF ILLNESS(4)	2.2	3.0		6.6	5.1		2.5	7.0	4.7	2.0	4.0	2.9
SMOKED CIGARETTES (4)	11.6	19.2		17.7	12.8		14.2	9.9	12.1	20.4	13.3	17.5
DISCUSSED POLITICS (4)	43.6	34.7		36.7	29.3		34.8	27.6	31.4	30.9	26.4	28.9
DRANK BEER	70.2	78.4		51.5	51.9		56.0	35.6	44.9	76.5	50.6	65.1
DISCUSSED SPORTS (4)	22.6	60.9		25.0	28.8		56.0	30.3	44.9	61.1	28.6	46.9
ASKED TEACHER FOR ADVICE (4)	32.0	27.0		33.9	26.2		28.2	30.0	29.1	25.9	24.2	25.1
HAD VOCATIONAL COUNSELING	48.9	75.5		44.1	63.6		51.9	53.8	52.8	68.2	68.0	68.1
STAYED UP ALL NIGHT	61.4	64.8		67.4	64.1		65.7	65.8	65.7	64.9	64.3	64.6

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

(3) Increase involvement or initiate crash program.

(4) Frequently only, all other items frequently plus occasionally.

Note--Items indicated by ** are repeated as shown from the 1966, 1967 or 1968 surveys.

Note -- Items indicated by *** are repeated in modified form from earlier surveys.

APPENDIX 1

1969 Student Information Form

1969 STUDENT INFORMATION FORM

YOUR NAME (please print) _____
First Middle or Maiden Last

HOME STREET ADDRESS _____

City _____ State _____ Zip Code (if known) _____

When were you born?

--	--

--	--

--	--

Month Day Year
(01-12) (01-31)

DO NOT MARK THIS GRID

0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9

Dear Student

The information in this report is being collected as part of a continuing study of higher education by the American Council on Education. The Council, which is a non-governmental association of colleges and educational organizations, is soliciting your cooperation in this research in order to achieve a better understanding of how students are affected by their college experiences. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence, and will be used only in group summaries for research purposes.

Sincerely yours,
Logan Wilson
 Logan Wilson President

0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

DIRECTIONS: Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

Use only black lead pencil (No. 2½ or softer). Make heavy black marks that fill the circle. Erase cleanly any answer you wish to change. Make no stray markings of any kind.

EXAMPLE: Will marks made with ball pen or fountain pen be properly read? Yes ☐ No ☒

1. Your Sex: Male ☐ Female ☐

2. How old will you be on December 31 of this year? (Mark one)

16 or younger..... <input type="radio"/>	20..... <input type="radio"/>
17..... <input type="radio"/>	21..... <input type="radio"/>
18..... <input type="radio"/>	Older than 21..... <input type="radio"/>
19..... <input type="radio"/>	

3. What was your average grade in secondary school? (Mark one)

A or A+..... <input type="radio"/>	B-..... <input type="radio"/>
A-..... <input type="radio"/>	C+..... <input type="radio"/>
B+..... <input type="radio"/>	C..... <input type="radio"/>
B..... <input type="radio"/>	D..... <input type="radio"/>

4. To how many colleges other than this one did you actually apply for admission? From how many did you receive acceptances? (Mark one in each column)

	Applications	Acceptances
No other.....	<input type="radio"/>	<input type="radio"/>
One.....	<input type="radio"/>	<input type="radio"/>
Two.....	<input type="radio"/>	<input type="radio"/>
Three.....	<input type="radio"/>	<input type="radio"/>
Four.....	<input type="radio"/>	<input type="radio"/>
Five.....	<input type="radio"/>	<input type="radio"/>
Six or more.....	<input type="radio"/>	<input type="radio"/>

5. Mark one:

This is the first time I have enrolled in college as a freshman.....☐
 I came to this college from a junior college.....☐
 I came to this college from a four-year college or university.....☐

6. The following questions deal with accomplishments that might possibly apply to your high school years. Do not be discouraged by this list; it covers many areas of interest and few students will be able to say "yes" to many items. (Mark all that apply)

Was elected president of one or more student organizations (recognized by the school).....	Yes <input type="radio"/>
Received a high rating (Good, Excellent) in a <u>state</u> or <u>regional</u> music contest.....	<input type="radio"/>
Participated in a <u>state</u> or <u>regional</u> speech or debate contest.....	<input type="radio"/>
Had a major part in a play.....	<input type="radio"/>
Won a varsity letter (sports).....	<input type="radio"/>
Won a prize or award in an art competition.....	<input type="radio"/>
Edited the school paper, yearbook, or literary magazine.....	<input type="radio"/>
Had poems, stories, essays, or articles published.....	<input type="radio"/>
Participated in a National Science Foundation summer program.....	<input type="radio"/>
Placed (first, second, or third) in a <u>state</u> or <u>regional</u> science contest.....	<input type="radio"/>
Was a member of a scholastic honor society.....	<input type="radio"/>
Won a Certificate of Merit or Letter of Commendation in the National Merit Program.....	<input type="radio"/>

7. What is the highest academic degree that you intend to obtain? That your parents hope you will obtain? (Mark one in each column)

	You Intend	Your Parents Hope
None.....	<input type="radio"/>	<input type="radio"/>
Associate (or equivalent).....	<input type="radio"/>	<input type="radio"/>
Bachelor's degree (B.A., B.S., etc.).....	<input type="radio"/>	<input type="radio"/>
Master's degree (M.A., M.S., etc.).....	<input type="radio"/>	<input type="radio"/>
Ph.D or Ed.D.....	<input type="radio"/>	<input type="radio"/>
M.D., D.D.S., or D.V.M.	<input type="radio"/>	<input type="radio"/>
LL.B. or J.D.....	<input type="radio"/>	<input type="radio"/>
B.D.....	<input type="radio"/>	<input type="radio"/>
Other.....	<input type="radio"/>	<input type="radio"/>

8. Do you have any concern about your ability to finance your college education? (Mark one)

None (I am confident that I will have sufficient funds).....☐
 Some concern (but I will probably have enough funds).....☐
 Major concern (not sure I will be able to complete college).....☐

9. Are you a U.S. Citizen? (Mark one)

Yes, native born.....☐
 Yes, naturalized.....☐
 No.....☐

10. Through what source do you intend to finance the first year of your undergraduate education? (Mark one in each row)

	Major Source	Minor Source	Not a Source
Personal savings and/or employment.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Parental or other family aid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Repayable loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Scholarship, grant, or other gift	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less.....	<input type="radio"/>	<input type="radio"/>
Some high school	<input type="radio"/>	<input type="radio"/>
High school graduate.....	<input type="radio"/>	<input type="radio"/>
Some college.....	<input type="radio"/>	<input type="radio"/>
College degree.....	<input type="radio"/>	<input type="radio"/>
Postgraduate degree	<input type="radio"/>	<input type="radio"/>

12. What is your best estimate of the total income last year of your parental family (not your own family if you are married)? Consider annual income from all sources before taxes. (Mark one)

Less than \$4,000.....	\$15,000-\$19,999.....
\$4,000-\$5,999.....	\$20,000-\$24,999.....
\$6,000-\$7,999.....	\$25,000-\$29,999.....
\$8,000-\$9,999.....	\$30,000 or more.....
\$10,000-\$14,999.....	

13. What is your racial background? (Mark one)

White/Caucasian.....☐
 Black/Negro/Afro-American.....☐
 American Indian.....☐
 Oriental.....☐
 Other.....☐

14. Mark one in each column:

	Religion in Which you Were Reared	Your Present Religious Preference
Baptist.....	<input type="radio"/>	<input type="radio"/>
Congregational (United Church of Christ).....	<input type="radio"/>	<input type="radio"/>
Episcopal.....	<input type="radio"/>	<input type="radio"/>
Jewish.....	<input type="radio"/>	<input type="radio"/>
Latter Day Saints (Mormon).....	<input type="radio"/>	<input type="radio"/>
Lutheran.....	<input type="radio"/>	<input type="radio"/>
Methodist.....	<input type="radio"/>	<input type="radio"/>
Muslim.....	<input type="radio"/>	<input type="radio"/>
Presbyterian.....	<input type="radio"/>	<input type="radio"/>
Quaker (Society of Friends).....	<input type="radio"/>	<input type="radio"/>
Roman Catholic.....	<input type="radio"/>	<input type="radio"/>
Seventh Day Adventist.....	<input type="radio"/>	<input type="radio"/>
Unitarian-Universalist.....	<input type="radio"/>	<input type="radio"/>
Other Protestant.....	<input type="radio"/>	<input type="radio"/>
Other Religions.....	<input type="radio"/>	<input type="radio"/>
None.....	<input type="radio"/>	<input type="radio"/>

15. Where did you rank academically in your high school graduating class? (Mark one)

Top 1%.....	Top 10%.....	Top Quarter.....
2nd Quarter.....	3rd Quarter.....	4th Quarter.....

16. During the next few years, to what extent do you think the Federal Government should be involved in each of the following national issues? (Mark one in each row)

1. Eliminate any existing programs or remain uninvolved	<input type="radio"/>
2. Decrease involvement from current levels	<input type="radio"/>
3. Maintain current level of involvement	<input type="radio"/>
4. Increase involvement from current level	<input type="radio"/>
5. Initiate new crash program	<input type="radio"/>
Control of cigarette advertising	<input type="radio"/>
Elimination of violence from T.V.	<input type="radio"/>
Control of environmental pollution	<input type="radio"/>
Use of tax incentives to control the birth rate	<input type="radio"/>
Protection of the consumer from faulty goods and services	<input type="radio"/>
Compensatory education for the disadvantaged	<input type="radio"/>
Special benefits for veterans	<input type="radio"/>
Control of firearms	<input type="radio"/>
Elimination of poverty	<input type="radio"/>
Crime prevention	<input type="radio"/>
School desegregation	<input type="radio"/>
Compensatory financial aid for the disadvantaged	<input type="radio"/>
Control of student activists	<input type="radio"/>

17. Where did you live for most of the time while you were growing up?

On a farm.....☐
 In a small town.....☐
 In a moderate size town or city.....☐
 In a suburb of a large city.....☐
 In a large city.....☐

MAKE SURE YOU HAVE ANSWERED ITEMS 18-21

22. What is your best guess as to the chances that you will: (Mark one in each row)

	Very Good Chance	Some Chance	Very Little Chance	No Chance
Get married while in college?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Get married within a year after college?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Obtain an A- or better over-all grade point average?.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Change major field?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Change career choice?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fail one or more courses?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Graduate with honors?.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Be elected to a student office?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Join a social fraternity, sorority, or club?.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Author or co-author a published article?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Be drafted while I am in college?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Be elected to an academic honor society?.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protest against U.S. military policy?.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protest against administrative policy at this college?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protest against existing racial or ethnic policies?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drop out of this college temporarily (exclude transferring)?.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enlist in the Armed Services before graduating?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Be more successful after graduation than most students attending this college?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drop out permanently (exclude transferring)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transfer to another college before graduating?.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

18. Mark one in each row:

1. Left	<input type="radio"/>
2. Liberal	<input type="radio"/>
3. Middle-of-the-road	<input type="radio"/>
4. Moderately conservative	<input type="radio"/>
5. Strongly conservative	<input type="radio"/>
How would you characterize yourself politically at the present time?	<input type="radio"/>
How do you think you will characterize yourself politically four years from now?	<input type="radio"/>

19. How many miles is this college from your home?

10 or less.....	101-500.....
11-50.....	501-1000.....
51-100.....	More than 1000.....

20. From what kind of secondary school did you graduate? (Mark one)

Public.....☐
 Private (denominational).....☐
 Private (non-denominational).....☐
 Other.....☐

21. How many brothers and sisters now living do you have? (Mark one in each row)

	None	1	2	3 or more
Number of older brothers.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of older sisters.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of younger brothers.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of younger sisters.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

23. Mark one in each column:

	Your current home state	Your birthplace	Father's birthplace	Mother's birthplace
Alabama.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Alaska.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arizona.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arkansas.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
California.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Colorado.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Connecticut.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Delaware.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D.C.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Florida.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Georgia.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hawaii.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Idaho.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Illinois.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Indiana.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Iowa.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Kansas.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Kentucky.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Louisiana.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Maine.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Maryland.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Massachusetts.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Michigan.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Minnesota.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mississippi.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Missouri.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Montana.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nebraska.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nevada.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
New Hampshire.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
New Jersey.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
New Mexico.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
New York.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
North Carolina.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
North Dakota.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ohio.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Oklahoma.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Oregon.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pennsylvania.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rhode Island.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
South Carolina.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
South Dakota.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tennessee.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Texas.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Utah.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vermont.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Virginia.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Washington.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
West Virginia.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wisconsin.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wyoming.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Canada.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mexico.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Puerto Rico.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Latin America.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Europe.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Asia.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

24. Mark only three responses, one in each column.

☐ Your probable career occupation.
☐ Your father's occupation.
☐ Your mother's occupation.

NOTE: If your father (or mother) is deceased, please indicate his (her) last occupation.

Accountant or actuary.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Actor or entertainer.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Architect.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Artist.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Business (clerical).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Business executive (management, administrator).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Business owner or proprietor.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Business salesman or buyer.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clergyman (minister, priest).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clergy (other religious).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clinical psychologist.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College teacher.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Computer programmer.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conservationist or forester.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dentist (including orthodontist).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dietitian or home economist.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Engineer.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Farmer or rancher.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Foreign service worker (including diplomat).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Housewife.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interior decorator (including designer).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interpreter (translator).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lab technician or hygienist.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Law enforcement officer.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lawyer (attorney).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Military service (career).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Musician (performer, composer).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nurse.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Optometrist.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pharmacist.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physician.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School counselor.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School principal or superintendent.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Scientific researcher.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social worker.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Statistician.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Therapist (physical, occupational, speech).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teacher (elementary).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teacher (secondary).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Veterinarian.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Writer or journalist.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skilled trades.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Undecided.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Laborer (unskilled).....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Semi-skilled worker.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other occupation.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Unemployed.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

25. In general, my parents could be characterized as:
(Mark one circle in each row)

☐ 1. Strongly agree
☐ 2. Agree
☐ 3. Disagree
☐ 4. Strongly disagree

Interested in intellectual pursuits.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interested in cultural pursuits.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Deeply religious.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interested in politics.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Deeply concerned about their children.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financially comfortable.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having high aspirations for me.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

26. Below is a general list of things that students sometimes do. Indicate which of these things you did during the past year in school. If you engaged in an activity frequently, mark "F". If you engaged in an activity one or more times, but not frequently, mark "O" (occasionally). Mark "N" (not at all) if you have not performed the activity during the past year. (Mark one for each item)

	Frequently	Occasionally	Not at all
Voted in a student election.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Came late to class.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Played a musical instrument.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Studied in the library.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Checked out a book or journal from the school library.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arranged a date for another student.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overslept and missed a class or appointment.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Typed a homework assignment.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussed my future with my parents.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Failed to complete a homework assignment on time.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Argued with a teacher in class.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a religious service.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Demonstrated for a change in some racial or ethnic policy.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Demonstrated for a change in some military policy.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Demonstrated for a change in some administrative policy of my high school.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did extra (unassigned) reading for a course.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took sleeping pills.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutored another student.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Played chess.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Read poetry not connected with a course.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took a tranquilizing pill.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussed religion.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took vitamins.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Visited an art gallery or museum.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Worked in a school political campaign.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Worked in a local, state, or national political campaign.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Missed school because of illness.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smoked cigarettes.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussed politics.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank beer.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussed sports.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Asked a teacher for advice after class.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Had vocational counseling.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stayed up all night.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

27. Below is a list of 66 different undergraduate major fields grouped into general categories. Mark only three of the 66 fields as follows:

- ① First choice (your probable major field of study).
 ② Second choice.
 ③ The field of study which is least appealing to you.

ARTS AND HUMANITIES

Architecture ① ② ③
 English (literature) ① ② ③
 Fine arts ① ② ③
 History ① ② ③
 Journalism (writing) ① ② ③
 Language (modern) ① ② ③
 Language (other) ① ② ③
 Music ① ② ③
 Philosophy ① ② ③
 Speech and drama ① ② ③
 Theology ① ② ③
 Other ① ② ③

PROFESSIONAL

Health Technology
 (medical, dental,
 laboratory) ① ② ③
 Nursing ① ② ③
 Pharmacy ① ② ③
 Podiatry ① ② ③
 Prelaw ① ② ③
 Premedical ① ② ③
 Preveterinary ① ② ③
 Therapy (occupat.,
 physical, speech) ① ② ③
 Other ① ② ③

BIOLOGICAL SCIENCE

Biology (general) ① ② ③
 Biochemistry ① ② ③
 Biophysics ① ② ③
 Botany ① ② ③
 Zoology ① ② ③
 Other ① ② ③

SOCIAL SCIENCE

Anthropology ① ② ③
 Economics ① ② ③
 Education ① ② ③
 History ① ② ③
 Political science
 (government,
 int. relations) ① ② ③
 Psychology ① ② ③
 Social work ① ② ③
 Sociology ① ② ③
 Other ① ② ③

BUSINESS

Accounting ① ② ③
 Business admin ① ② ③
 Electronic data
 processing ① ② ③
 Secretarial studies ① ② ③
 Other ① ② ③

OTHER FIELDS

Agriculture ① ② ③
 Communications
 (radio, T.V., etc.) ① ② ③
 Electronics
 (technology) ① ② ③
 Forestry ① ② ③
 Home economics ① ② ③
 Industrial arts ① ② ③
 Library science ① ② ③
 Military science ① ② ③
 Physical education
 and recreation ① ② ③
 Other (technical) ① ② ③
 Other (nontechnical) ① ② ③
 Undecided ① ② ③

ENGINEERING

Aeronautical ① ② ③
 Civil ① ② ③
 Chemical ① ② ③
 Electrical ① ② ③
 Industrial ① ② ③
 Mechanical ① ② ③
 Other ① ② ③

PHYSICAL SCIENCE

Chemistry ① ② ③
 Earth science ① ② ③
 Mathematics ① ② ③
 Physics ① ② ③
 Statistics ① ② ③
 Other ① ② ③

Please be sure that only three circles have been marked in the above list.

28. Indicate the importance to you personally of each of the following: (Mark one for each item)

	Essential	Very Important	Somewhat Important	Not Important
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	③	②	①	④
Becoming an authority on a special subject in my subject field	③	②	①	④
Obtaining recognition from my colleagues for contributions in my special field	③	②	①	④
Influencing the political structure	③	②	①	④
Influencing social values	③	②	①	④
Raising a family	③	②	①	④
Having an active social life	③	②	①	④
Having friends with different backgrounds and interests from mine	③	②	①	④
Becoming an expert in finance and commerce	③	②	①	④
Having administrative responsibility for the work of others	③	②	①	④
Being very well-off financially	③	②	①	④
Helping others who are in difficulty	③	②	①	④
Becoming a community leader	③	②	①	④
Making a theoretical contribution to science	③	②	①	④
Writing original works (poems, novels, short stories, etc.)	③	②	①	④
Never being obligated to people	③	②	①	④
Creating artistic work (painting, sculpture, decorating, etc.)	③	②	①	④
Keeping up to date with political affairs	③	②	①	④
Being successful in a business of my own	③	②	①	④
Developing a meaningful philosophy of life	③	②	①	④

29. Mark one in each row:

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
Students should have a major role in specifying the college curriculum	○	○	○	○
Scientists should publish their findings regardless of the possible consequences	○	○	○	○
Realistically, an individual person can do little to bring about changes in our society	○	○	○	○
College officials have the right to regulate student behavior off campus	○	○	○	○
The chief benefit of a college education is that it increases one's earning power	○	○	○	○
Faculty promotions should be based in part on student evaluations	○	○	○	○
My beliefs and attitudes are similar to those of most other students	○	○	○	○
Student publications should be cleared by college officials	○	○	○	○
Marijuana should be legalized	○	○	○	○
College officials have the right to ban persons with extreme views from speaking on campus	○	○	○	○
Only volunteers should serve in the armed forces	○	○	○	○
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	○	○	○	○
Most college officials have been too lax in dealing with student protests on campus	○	○	○	○
Divorce laws should be liberalized	○	○	○	○
Under some conditions, abortions should be legalized	○	○	○	○
There is too much concern in the courts for the rights of criminals	○	○	○	○
Capital punishment (the death penalty) should be abolished	○	○	○	○

APPENDIX 2

Coding Scheme for Collapsed Items
National Norms for Entering College Freshmen, Fall 1969

Probable Major Field of Study
Probable Occupation
Region of Home State
Father's Occupation

Probable Major Field of Study

Collapsed Category	Item Response Alternatives
Agriculture	Agriculture; Forestry
Biological Sciences	Biology (general); Biochemistry; Biophysics; Botany; Zoology; Other Biological Sciences
Business	Accounting; Business Administration; Data Processing; Secretarial Studies; Other Business
Education	Education; Physical Education and Recreation
Engineering	Aeronautical; Civil; Chemical; Electrical; Industrial; Mechanical; Other Engineering
English	English (literature)
Health Professional	Health Technology; Nursing; Pharmacy; Therapy
History and Political Science	History (Arts and Humanities); History (Social Science); Political Science
Humanities (Other)	Language (modern); Language (other); Philosophy; Theology; Other Arts and Humanities
Fine Arts	Architecture; Fine Arts; Journalism; Music; Speech and Drama
Mathematics and Statistics	Mathematics; Statistics
Physical Sciences	Chemistry; Earth Science; Physics; Other Physical Science
Preprofessional	Predentistry; Prelaw; Premedical; Preveterinary
Social Sciences	Anthropology; Economics; Psychology; Social Work; Sociology, Other Social Science
Other Fields (Technical)	Other Professional; Communications; Electronics; Industrial Arts; Other Technical
Other Fields (Nontechnical)	Home Economics; Library Science; Military Science; Other Nontechnical
Undecided	Undecided

Probable Occupation

Collapsed Category	Item Response Alternatives
Artist (including Performer)	Actor or Entertainer; Artist; Interior Decorator; Musician; Writer or Journalist
Businessman	Accountant or Actuary; Business Executive; Business Owner or Proprietor; Business Salesman or Buyer
Clergyman	Clergyman; Clergy (other religious)
College Teacher	College Teacher
Doctor (M.D. or D.D.S.)	Dentist (including orthodontist); Physician
Educator (secondary)	School Counselor; School Principal or Superintendent; Teacher (secondary)
Elementary Teacher	Teacher (elementary)
Engineer	Engineer
Farmer or Forester	Conservationist or Forester; Farmer or Rancher
Health Professional	Dietician or Home Economist; Lab Technician or Hygienist; Optometrist; Pharmacist; Therapist; Veterinarian
Lawyer	Lawyer (attorney)
Nurse	Nurse
Research Scientist	Scientific Researcher
Other Choice	Architect; Business (clerical); Clinical Psychologist; Computer Programmer; Foreign Service Worker; Housewife; Interpreter; Law Enforcement Officer; Military Service; Social Worker; Statistician; Skilled Trades; Other
Undecided	Undecided

Region of Home State

Collapsed Category	Item Response Alternatives
Middle States	Delaware; District of Columbia; Maryland; New Jersey; New York; Pennsylvania
New England	Connecticut; Maine; Massachusetts; New Hampshire; Rhode Island; Vermont
North Central	Arizona; Arkansas; Colorado; Illinois; Indiana; Iowa; Kansas; Michigan; Minnesota; Missouri; Nebraska; New Mexico; North Dakota; Ohio; Oklahoma; South Dakota; West Virginia; Wisconsin; Wyoming
Northwest	Alaska; Idaho; Montana; Nevada; Oregon; Utah; Washington
Southern	Alabama; Florida; Georgia; Kentucky; Louisiana; Mississippi; North Carolina; South Carolina; Tennessee; Texas; Virginia
Western	California; Hawaii
Foreign	Canada; Other Latin America; Europe; Mexico Puerto Rico; Asia

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist (including Performer)	Actor or Entertainer; Artist; Interior Decorator; Musician; Writer or Journalist
Businessman	Accountant or Actuary; Business Executive; Business Owner or Proprietor; Business Salesman or Buyer
Clergyman	Clergyman; Clergy (other religious)
College Teacher	College Teacher
Doctor (M.D. or D.D.S.)	Dentist (including orthodontist); Physician
Educator (secondary)	School Counselor; School Principal or Superintendent; Teacher (secondary)
Elementary Teacher	Teacher (elementary)
Engineer	Engineer
Farmer or Forester	Conservationist or Forester; Farmer or Rancher
Health Professional	Dietician or Home Economist; Lab Technician or Hygienist; Optometrist; Pharmacist; Therapist; Veterinarian
Lawyer	Lawyer (attorney)
Research Scientist	Scientific Researcher
Semi-skilled or Unskilled Workers	Semi-skilled Worker; Laborer (unskilled)
Unemployed	Unemployed
Other	Architect; Business (clerical); Clinical Psychologist; Computer Programmer; Foreign Service Worker; Housewife; Interpreter; Law Enforcement Officer; Military Service (career); Nurse; Social Worker; Statistician; Other Occupation

APPENDIX 3

Sample Report Furnished to a Participating Institution

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1969)

NAME OF INSTITUTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION	MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS
ITEM						MALE FEMALE TOTAL
DESCRIPTION						(PERCENTAGES)
NUMBER OF STUDENTS	1144		67.3	32.7	100.0	57.4 42.6 100.0
AGE, IN YEARS, AS OF DECEMBER 31, 1969						
16 OR YOUNGER	1142					
17		0.0	0.3	0.1	0.1	0.1
18		4.4	5.1	4.6	5.0	4.3
19		84.6	89.8	86.3	83.9	81.2
20		8.7	4.5	7.4	9.2	11.4
21		0.4	0.0	0.3	0.6	0.8
OLDER THAN 21		0.1	0.0	0.1	0.3	0.4
		1.7	0.3	1.2	1.0	1.8
AVERAGE GRADE IN HIGH SCHOOL	1143					
A OR A+						
A	15.0	28.9	19.5	6.3	9.3	7.5
B+	20.2	30.2	23.5	10.5	15.1	12.4
B	19.6	22.5	25.6	17.2	23.7	20.3
B-	5.9	15.0	18.1	17.0	26.1	25.4
C+	5.1	2.1	7.3	17.1	12.4	15.0
C	2.7	0.8	3.7	14.6	8.3	11.9
D	0.4	0.3	0.3	9.3	4.2	7.2
				0.5	0.1	0.3
SECONDARY SCHOOL ACHIEVEMENTS	1144					
ELECTED PRESIDENT STUDY ORGNZ	38.4	36.6	37.8	25.0	23.8	24.5
HIGH RATING STATE MUSIC CONTEST	13.1	13.4	13.2	10.8	14.7	12.4
STATE/REGIONAL SPEECH CONTEST	10.6	7.2	9.5	6.3	7.3	6.7
MAJOR PART IN A PLAY	16.5	21.1	18.0	18.2	18.0	18.5
VARSITY LETTER (SPORTS)	55.5	18.7	43.4	47.5	14.5	33.5
AWARD IN ART COMPETITION	13.6	9.1	5.4	4.3	7.1	5.5
EDITED SCHOOL PAPER	25.8	31.1	17.6	10.4	18.3	13.7
HAD ORIGINAL WRITING PUBLISHED	2.5	1.6	2.7	1.7	2.3	2.0
NSF SUMMER PROGRAM	5.3	5.3	2.2	1.6	0.9	1.3
ST/REGIONAL SCIENCE CONTEST	54.3	71.1	59.8	3.9	2.9	3.5
SCHOLASTIC HONOR SOCIETY	17.1	31.0	21.7	30.0	43.1	35.6
NATIONAL MERIT RECOGNITION				11.7	11.7	11.7
TYPE OF SECONDARY SCHOOL	1090					
PUBLIC	69.6	70.2	69.8	9.0	84.2	82.4
PRIVATE DENOMINATIONAL	7.0	10.7	8.3	13.5	12.4	13.0
PRIVATE NON-DENOMINATIONAL	22.9	18.3	21.4	5.0	2.9	4.1
OTHER	0.4	0.8	0.6	0.5	0.4	0.5
RANK IN HIGH SCHOOL CLASS	1093					
TOP 1 PER CENT	10.4	19.0	13.3	5.8	9.0	7.2
TOP 10 PER CENT	41.8	50.7	44.7	24.4	32.7	27.9
TOP QUARTER	30.3	21.5	27.4	31.0	30.9	30.9
SECOND QUARTER	12.1	6.9	10.3	25.9	19.5	23.2
THIRD QUARTER	4.2	1.4	3.3	10.8	6.6	9.0
FOURTH QUARTER	1.2	0.6	1.0	2.2	1.3	1.8

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1969)

PAGE 2 OF 8

NAME OF INSTITUTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION	MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS:
DESCRIPTION						MALE FEMALE TOTAL
HIGHEST DEGREE PLANNED						PERCENTAGES
NONE	1134					
ASSOCIATE (OR EQUIVALENT)	0.3	0.5	0.4	0.5	1.0	0.7
BACHELORS DEGREE (B.A., B.S.)	0.1	0.5	0.3	0.7	1.0	1.5
MASTERS DEGREE (M.A., M.S.)	12.4	43.9	22.8	28.8	48.9	37.4
PH.D. OR ED.D.	30.6	33.4	31.7	35.9	55.2	35.6
M.D., D.D.S., OR D.V.M.	25.8	12.8	21.5	18.9	31.7	14.1
LL.B. OR J.D.	8.8	6.7	16.2	19.7	31.0	16.9
B.D.	0.4	1.6	6.4	4.2	10.6	2.7
OTHER	0.5	0.0	0.3	0.3	0.6	0.2
PROBABLE MAJOR FIELD OF STUDY	1096					1.0
AGRICULTURE (INCL FORESTRY)	0.1	0.0	0.1	0.0	0.1	2.0
BIOLOGICAL SCIENCES	3.2	5.2	3.8	3.2	7.0	3.9
BUSINESS	9.9	1.1	6.9	4.1	11.0	3.0
EDUCATION	0.1	0.5	0.3	0.0	0.3	11.0
ENGINEERING	25.7	6.5	18.8	20.0	38.8	9.3
ENGLISH	0.5	6.0	3.8	1.6	5.4	11.4
HEALTH PROFESSIONS (NON-M.D.)	10.4	5.7	8.9	1.5	10.4	5.8
HISTORY, POLITICAL SCIENCE	3.0	1.7	5.9	7.4	13.3	7.6
HUMANITIES (OTHER)	2.2	3.3	2.6	3.0	5.6	3.6
FINE ARTS	7.4	3.5	6.1	3.1	9.2	9.0
MATHEMATICS OR STATISTICS	25.4	9.3	20.0	15.3	35.3	3.3
PHYSICAL SCIENCES	1.0	11.7	6.8	5.7	12.5	10.4
PRE-PROFESSIONAL	0.0	0.8	0.3	2.4	2.7	9.9
PSYCHOL., SOCIO., ANTHROPOL.	2.1	1.4	1.8	0.4	2.2	2.2
OTHER FIELDS (TECHNICAL)						
OTHER FIELDS (NONTECHNICAL)						
UNDECIDED						
PROBABLE CAREER OCCUPATION	1118					
ARTIST (INCL PERFORMER)	4.1	4.6	3.0	4.5	7.5	6.4
BUSINESSMAN	12.1	1.6	8.7	1.5	10.2	9.4
CLERGYMAN	0.4	0.3	0.4	0.5	0.9	0.3
COLLEGE TEACHER	18.6	1.1	14.4	1.3	15.7	1.1
DOCTOR (M.D. OR D.D.S.)	1.9	6.0	1.6	8.6	10.2	5.8
EDUCATOR (SECONDARY)	0.0	2.7	0.9	6.4	7.3	11.5
ELEMENTARY TEACHER	19.1	4.6	14.3	0.4	14.7	6.6
ENGINEER	0.4	0.0	0.3	17.9	18.2	10.5
FARMER OR FORESTER	0.4	2.7	1.0	2.8	3.8	1.7
HEALTH PROFESSIONAL (NON-M.D.)	14.4	2.7	10.6	9.2	19.8	4.6
LAWYER	0.0	3.6	6.8	0.0	6.8	5.8
NURSE	5.6	26.6	15.1	13.6	28.7	2.0
RESEARCH SCIENTIST	9.5	17.3	14.8	12.4	27.2	3.0
OTHER CHOICE						16.6
UNDECIDED						12.8

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1969)

NAME OF INSTITUTION

ITEM	NUMBER OF RESPONDENTS	NAME OF INSTITUTION	MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS	MALE	FEMALE	TOTAL
DESCRIPTION									
NUMBER OF APPLICATIONS TO OTHER COLLEGES	1133								
NONE		19.0	20.0	21.9	46.2	44.4	48.7	46.2	
ONE		18.3	21.2	19.3	21.0	20.3	22.4	21.0	
TWO		22.9	24.5	23.4	14.8	15.3	14.1	14.8	
THREE		19.0	15.9	18.0	8.9	9.7	7.9	8.9	
FOUR		11.5	5.9	9.7	4.7	5.4	3.6	4.7	
FIVE		5.1	3.5	4.6	2.5	3.0	1.9	2.5	
SIX OR MORE		4.1	1.1	3.1	1.8	2.3	1.1	1.8	
MILES FROM HOME TO COLLEGE	1091								
10 OR LESS		11.4	11.2	11.4	14.1	13.8	14.5	14.1	
11-50		52.6	6.0	5.0	15.7	15.3	16.2	15.7	
51-100		3.0	1.9	3.0	16.6	16.1	17.2	16.6	
101-500		43.0	41.1	42.3	41.4	41.8	40.9	41.4	
501-1000		27.3	32.9	29.1	7.2	7.3	7.0	7.2	
MORE THAN 1000		9.1	6.8	8.3	5.0	5.7	4.1	5.0	
REGION OF HOME STATE (2)	1123								
MIDDLE STATES		5.4	5.7	5.5	11.6	12.1	10.9	11.6	
NEW ENGLAND		3.5	0.8	2.6	11.2	11.2	11.3	11.2	
NORTH CENTRAL		17.3	17.3	17.3	55.0	54.4	55.1	55.0	
NORTHWEST		0.7	0.3	0.4	3.0	3.1	2.9	3.0	
SOUTHERN		71.2	75.1	72.5	16.0	16.0	16.0	16.0	
WESTERN		9.9	0.0	0.5	2.4	4.2	2.5	2.4	
FOREIGN		1.5	0.8	1.2	0.8	1.1	0.5	0.8	
WHILE GROWING UP, I LIVED	1130								
ON A FARM		3.7	3.0	3.5	7.5	7.9	7.0	7.5	
IN A SMALL TOWN		13.2	11.3	12.6	17.6	17.3	18.0	17.6	
IN A MODERATE SIZE TOWN OR CITY		37.2	40.4	38.2	31.5	31.1	32.2	31.5	
IN A SUBURB OF A LARGE CITY		35.3	32.1	34.2	29.3	30.0	28.3	29.3	
IN A LARGE CITY		10.7	13.2	11.5	14.1	13.8	14.6	14.1	
FATHERS EDUCATION	1141								
GRAMMAR SCHOOL OR LESS		2.0	1.3	1.8	7.0	7.2	6.7	7.0	
SOME HIGH SCHOOL		4.4	2.9	3.9	11.6	12.1	11.0	11.6	
HIGH SCHOOL GRADUATE		14.0	11.2	13.1	26.7	27.5	25.7	26.7	
SOME COLLEGE		18.5	13.4	16.8	19.2	18.4	20.4	19.2	
COLLEGE DEGREE		32.2	36.1	33.5	22.4	21.9	23.1	22.4	
POSTGRADUATE DEGREE		28.9	35.0	30.9	13.0	12.9	13.2	13.0	
MOTHERS EDUCATION	1142								
GRAMMAR SCHOOL OR LESS		1.3	0.8	1.1	4.3	4.4	4.1	4.3	
SOME HIGH SCHOOL		3.3	2.7	3.1	9.8	10.0	9.5	9.8	
HIGH SCHOOL GRADUATE		22.3	24.1	22.9	41.3	42.6	39.5	41.3	
SOME COLLEGE		30.2	30.7	30.4	22.1	20.9	23.6	22.1	
COLLEGE DEGREE		34.0	35.3	34.4	18.9	18.4	19.4	18.9	
POSTGRADUATE DEGREE		9.0	6.4	8.1	3.7	3.7	3.8	3.7	

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION		UNIVERSITIES NATL NORMS	
		MALE	FEMALE	MALE	FEMALE
(PERCENTAGES)					
RACIAL BACKGROUND	1140	97.7	98.1	93.5	92.0
CAUCASIAN/WHITE		12.2	1.3	4.9	5.7
NEGRO/BLACK		0.0	0.3	0.1	0.2
AMERICAN INDIAN		1.0	0.3	0.6	0.6
ORIENTAL		0.1	0.0	0.6	0.7
OTHER					
RELIGIOUS BACKGROUND	1133	12.1	9.9	11.0	11.3
BAPTIST		4.9	3.0	5.1	5.1
CONGREGATIONAL, U.S.C.		12.7	15.9	5.5	5.4
EPISCOPAL		7.0	1.3	7.1	7.6
JEWISH		0.1	0.0	0.3	0.3
LATTER DAY SAINTS		3.4	4.8	7.6	7.5
LUTHERAN		21.3	25.3	14.3	14.4
METHODIST		0.0	0.0	0.1	0.1
MUSLIM		18.7	18.8	8.6	8.9
PRESBYTERIAN		0.0	0.0	0.1	0.1
QUAKER CATHOLIC		11.6	12.6	30.9	30.4
ROMAN CATHOLIC		0.1	0.0	0.1	0.1
SEVENTH DAY ADVENTIST		0.5	1.3	0.6	0.6
UNITARIAN		5.3	4.6	4.5	4.3
OTHER PROTESTANT		1.6	1.1	1.5	1.4
OTHER RELIGIONS		1.3	1.3	2.6	2.6
NONE					
PRESENT RELIGIOUS PREFERENCE	1125	10.1	7.2	9.0	9.3
BAPTIST		3.7	2.1	3.8	3.9
CONGREGATIONAL, U.S.C.		9.2	17.9	4.2	4.6
EPISCOPAL		5.6	1.3	5.3	6.4
JEWISH		0.0	0.3	0.3	0.3
LATTER DAY SAINTS		2.4	0.3	6.3	6.7
LUTHERAN		16.2	16.3	11.1	11.7
METHODIST		0.1	0.3	0.9	0.1
MUSLIM		14.2	15.5	6.9	7.1
PRESBYTERIAN		0.1	0.0	0.3	0.3
QUAKER		9.6	11.5	26.4	26.7
ROMAN CATHOLIC		0.4	0.0	0.1	0.1
SEVENTH DAY ADVENTIST		0.5	1.9	0.6	0.9
UNITARIAN		4.3	4.3	3.7	3.5
OTHER PROTESTANT		3.7	3.2	2.9	2.7
OTHER RELIGIONS		19.7	14.2	18.0	15.7
NONE					
AGREE THAT PARENTS ARE					
INTERESTED IN INTELLECT PURSUITS	1132	65.0	67.1	64.3	66.5
INTERESTED IN CULTURAL PURSUITS	1131	77.3	83.9	76.8	79.3
DEEPLY RELIGIOUS	1128	62.6	62.6	61.6	61.3
INTERESTED IN POLITICS	1126	65.1	65.8	61.1	62.4
DEEPLY CONCERNED ABOUT CHILDREN	1124	95.9	94.9	96.9	97.0
FINANCIALLY COMFORTABLE	1125	84.5	85.7	79.0	79.8
HAVE HIGH ASPIRATIONS FOR ME	1127	96.7	95.7	96.2	96.1

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NAME OF INSTITUTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION	MALE	FEMALE	TOTAL	PERCENTAGES	MALE	FEMALE	TOTAL
DESCRIPTION									
FATHERS OCCUPATION	1113								
ARTIST (INCL PERFORMER)		0.8	0.8	0.8	0.8	0.9	1.2	1.0	1.0
BUSINESSMAN		49.1	39.4	45.9	35.0	35.0	34.2	34.7	34.7
CLERGYMAN		0.8	1.1	0.9	0.7	0.7	0.6	0.7	0.7
COLLEGE TEACHER		2.4	1.6	2.2	1.0	1.0	1.2	1.1	1.1
DOCTOR (M.D. OR D.D.S.)		11.3	13.0	11.9	11.3	11.3	11.3	11.3	11.3
EDUCATOR (SECONDARY)		1.3	2.4	1.7	2.2	2.2	2.1	2.3	2.3
ELEMENTARY TEACHER		0.7	0.0	1.4	0.3	0.3	0.4	0.2	0.2
ENGINEER		9.0	12.8	10.2	8.5	8.5	8.1	8.7	8.7
FARMER OR FORESTER		2.0	1.4	1.8	1.5	1.5	1.3	1.4	1.4
HEALTH PROFESSIONAL (NON-M.D.)		1.2	0.8	1.1	1.4	1.4	1.4	1.4	1.4
LAWYER		4.2	7.3	5.2	1.9	1.9	2.0	1.9	1.9
MILITARY CAREER		2.0	2.2	2.1	2.0	2.0	1.6	1.9	1.8
RESEARCH SCIENTIST		1.5	1.9	1.6	1.3	1.3	0.8	0.7	0.7
SKILLED WORKER		3.4	3.3	3.3	1.3	1.3	0.9	1.0	1.0
SEMI-SKILLED WORKER		1.6	0.5	1.3	0.2	0.2	0.1	0.1	0.1
UNSKILLED WORKER		0.4	0.8	0.5	0.7	0.7	0.7	0.7	0.7
UNEMPLOYED		0.5	1.4	0.8	0.6	0.6	1.0	0.9	0.9
OTHER		7.8	9.2	8.3	15.8	15.8	18.0	16.7	16.7
ESTIMATED PARENTAL INCOME (\$)	1094								
LESS THAN \$4,000		1.9	2.6	2.1	3.3	3.3	3.7	3.5	3.5
\$4,000 - \$5,999		2.8	1.7	1.5	5.9	5.9	6.1	6.3	6.3
\$6,000 - \$7,999		4.7	4.9	4.8	10.4	10.4	10.6	10.6	10.6
\$8,000 - \$9,999		8.6	6.0	8.0	15.1	15.1	13.3	14.6	14.6
\$10,000 - \$14,999		19.1	20.1	19.4	29.8	29.8	29.1	29.6	29.6
\$15,000 - \$19,999		18.1	17.2	17.8	14.9	14.9	15.8	15.3	15.3
\$20,000 - \$24,999		11.5	17.2	13.3	7.9	7.9	8.7	8.2	8.2
\$25,000 - \$29,999		7.7	7.2	7.5	3.9	3.9	4.2	4.0	4.0
\$30,000 OR MORE		25.6	22.6	24.7	8.8	8.8	6.9	8.0	8.0
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR	1144								
PERSONAL SVGS OR EMPLOYMENT		9.0	3.2	7.1	30.2	30.2	16.3	24.3	24.3
PARENTAL OR FAMILY AID		70.8	78.3	73.3	54.8	54.8	65.0	59.2	59.2
REPAYABLE LOAN		13.4	12.6	13.1	10.7	10.7	12.7	11.6	11.6
SCHOLARSHIP / GRANT / OTHER GIFT		34.2	27.8	32.1	18.4	18.4	16.7	16.5	16.5
CONCERN ABOUT FINANCING EDUC	1140								
NONE		45.8	39.2	43.7	32.9	32.9	31.9	32.5	32.5
SOME CONCERN		48.7	53.0	50.1	57.7	57.7	56.2	57.0	57.0
MAJOR CONCERN		5.5	7.8	6.2	9.4	9.4	11.9	10.5	10.5

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ITEM	NUMBER OF RESPONDENTS	NAME OF INSTITUTION	MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS	MALE	FEMALE	TOTAL
DESCRIPTION									
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT									
ACHIEVE IN A PERFORMING ART	1116	9.0	14.8	10.9	9.7	15.1	12.0		
BE AN AUTHORITY IN MY FIELD	1120	66.8	56.2	63.3	65.1	57.6	61.9		
OBTAIN RECOGNITION FROM PEERS	1119	51.1	37.5	46.6	47.5	36.1	42.6		
INFLUENCE POLITICAL STRUCTURE	1117	28.7	18.6	25.3	23.5	13.6	19.3		
INFLUENCE SOCIAL VALUES	1119	37.0	34.7	36.6	32.8	36.1	34.4		
RAISE A FAMILY	1119	69.9	80.4	73.4	65.0	76.1	70.1		
HAVE ACTIVE SOCIAL LIFE	1103	62.0	63.4	62.5	60.0	56.1	58.6		
HAVE FRIENDS DIFFERENT FROM ME	1118	62.2	72.2	65.6	64.0	56.1	60.5		
BE AN EXPERT IN FINANCE	1117	25.5	6.2	19.1	21.3	7.1	15.4		
BE ADMINISTRATIVELY RESPONSIBLE	1111	31.3	13.8	25.5	28.3	15.0	22.6		
BE VERY WELL-OFF FINANCIALLY	1118	57.9	31.7	49.2	54.3	31.2	44.4		
HELP OTHERS IN DIFFICULTY	1115	59.0	72.8	63.6	57.2	74.2	64.4		
BECOME A COMMUNITY LEADER	1114	31.4	22.6	28.5	21.9	15.2	19.0		
CONTRIBUTE TO SCIENTIFIC THEORY	1117	21.3	10.5	17.7	17.5	15.2	12.8		
WRITE ORIGINAL WORKS	1116	14.7	16.9	15.5	13.9	18.2	15.8		
NOT BE OBLIGATED TO PEOPLE	1110	24.1	20.5	22.9	25.4	18.6	23.8		
CREATE WORKS OF ART	1110	9.7	19.2	12.8	11.2	22.1	15.9		
KEEP UP WITH POLITICAL AFFAIRS	1111	66.3	67.8	66.8	58.6	56.1	57.7		
SUCCEED IN MY OWN BUSINESS	1112	59.1	30.7	49.7	54.1	32.1	44.7		
DEVELOP A PHILOSOPHY OF LIFE	1116	85.9	91.9	87.9	81.0	88.0	84.5		
STUDENTS ESTIMATE CHANGES ARE									
VERY GOOD THAT THEY WILL									
GET MARRIED WHILE IN COLLEGE	1133	6.9	10.2	7.9	6.7	10.5	8.3		
MARRY WITHIN A YEAR AFTER COLL.	1129	22.5	39.0	27.8	18.3	27.1	22.0		
OBTAIN AVRG GRD OF A- OR HIGHER	1131	4.5	3.5	4.2	4.9	3.1	4.2		
CHANGE MAJOR FIELD	1130	23.5	29.7	25.4	19.8	21.6	20.7		
CHANGE CAREER CHOICE	1135	27.1	31.0	28.4	20.7	21.7	21.6		
FAIL ONE OR MORE COURSES	1130	6.1	3.5	5.2	2.9	1.8	2.4		
GRADUATE WITH HONORS	1132	4.6	4.3	4.5	6.0	4.1	5.2		
BE ELECTED TO A STUDENT OFFICE	1123	46.2	47.3	46.6	25.7	11.3	25.0		
JOIN SOCIAL FRAT OR SORORITY	1130	10.0	5.6	8.9	6.4	25.0	6.0		
AUTHOR A PUBLISHED ARTICLE	1123	0.4	0.0	0.3	1.1	0.1	0.7		
BE DRAFTED WHILE IN COLLEGE	1127	5.3	6.7	5.8	3.5	3.3	3.4		
BE ELECTED TO AN HONOR SOCIETY	1126	7.0	4.8	6.3	8.2	6.7	7.6		
PROTEST COLLEGE ADMIN. POLICY	1126	3.7	1.3	2.7	3.2	2.6	2.9		
PROTEST RACIAL OR ETHNIC POL	1120	8.7	8.1	8.5	7.7	8.0	7.8		
DROP OUT TEMPORARILY	1118	0.1	0.8	0.4	0.8	1.2	1.0		
ENLIST IN ARMED SERV BEFORE GRAD	1102	3.0	0.6	0.2	1.4	0.1	0.9		
BE MORE SUCCESS THAN AVERAGE	1121	16.1	5.3	12.5	15.4	7.1	11.8		
DROP OUT PERMANENTLY	1121	0.1	0.8	0.4	0.3	0.6	0.4		
TRANSFER TO ANOTHER COLLEGE	1124	5.6	8.0	6.4	8.0	10.1	8.9		
CITIZENSHIP	1138								
NATIVE BORN U.S. CITIZEN		98.2	99.2	98.5	97.4	97.9	97.6		
NATURALIZED CITIZEN		0.7	0.3	0.5	1.1	1.3	1.2		
NOT A CITIZEN		1.2	0.5	1.0	1.5	0.8	1.2		

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DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION		UNIVERSITIES NATL NORMS	
		MALE	FEMALE	MALE	FEMALE
		TOTAL		TOTAL	
		PERCENTAGES		PERCENTAGES	
FEDERAL GOVERNMENT SHOULD BE MORE INVOLVED IN (S)		42.7	42.9	42.9	42.8
CONTROL OF CIGARETTE ADVERTISING	1127	17.4	25.3	17.9	28.5
ELIMINATING VIOLENCE FROM TV	1122	96.0	93.7	94.3	93.1
TAX INCENT TO CONTROL BIRTH RATE	1119	46.0	35.9	35.8	30.12
CONSUMER PROTECTION	1123	71.5	63.4	72.8	70.19
COMPENSAT EDUC FOR DISADVANTAGED	1122	64.7	66.3	66.7	72.19
SPECIAL BENEFITS FOR VETERANS	1122	24.8	19.1	32.8	27.14
CONTROL OF FIREARMS	1117	36.7	49.5	43.3	60.19
ELIMINATION OF POVERTY	1117	68.1	70.0	75.7	81.16
CRIME PREVENTION	1119	89.4	88.8	88.9	90.19
SCHOOL DESEGREGATION	1121	41.8	39.7	52.6	57.17
FINANCIAL AID FOR DISADVANTAGED	1114	42.5	37.9	48.4	51.12
CONTROL OF STUDENT ACTIVISTS	1098	43.5	47.8	44.6	44.17
CONTROL OF STUDENT ACTIVISTS	1117	43.5	47.8	44.6	44.17
CURRENT POLITICAL PREFERENCE	1091				
LEFT		3.4	0.6	4.3	2.2
LIBERAL		27.9	23.4	33.4	31.0
MIDDLE OF THE ROAD		33.2	36.4	38.2	44.6
MODERATELY CONSERVATIVE		29.4	35.0	21.2	20.17
STRONGLY CONSERVATIVE		6.0	4.7	2.8	1.5
EXPECTED PREFERENCE IN 4 YEARS	1076				
LEFT		3.4	1.4	5.1	3.5
LIBERAL		37.0	38.4	39.3	41.8
MIDDLE OF THE ROAD		27.7	28.5	29.2	27.19
MODERATELY CONSERVATIVE		27.2	28.2	22.5	24.13
STRONGLY CONSERVATIVE		4.8	3.6	4.0	2.5
AGREE STRONGLY OR SOMEWHAT					
STUDENT DESIGN OF CURRICULUM	1115	87.5	91.6	87.6	91.1
PUBLISH ALL SCIENCE FINDINGS	1116	58.4	62.4	58.2	51.10
INDIVID CANNOT CHANGE SOCIETY	1114	44.0	32.8	39.4	32.13
COLL CONTROL STDTS OFF CAMPUS	1114	24.3	20.1	17.3	15.18
BENEFIT OF COLLEGE IS MONETARY	1110	50.0	35.6	53.4	39.11
STDT SHOULD EVAL FACULTY	1110	70.7	76.2	70.4	69.16
MY BELIEFS SIMILAR TO OTHERS	1112	71.6	76.9	67.3	70.17
REGULATE STUDENT PUBLICATIONS	1110	43.4	39.4	43.5	44.11
MARIJUANA SHOULD BE LEGALIZED	1105	32.3	23.3	31.1	25.16
COLLEGE HAS RIGHT TO BAN SPRR	1111	36.1	30.9	29.9	25.16
ARMY SHOULD BE VOLUNTARY	1100	60.5	48.9	61.1	47.13
GIVE DISADVANTAGED PREF TRYMNT	1111	35.3	26.9	38.4	36.12
COLL TOO LAX ON STDT PROTEST	1104	63.7	60.0	60.8	53.17
LIBERALIZE DIVORCE LAWS	1092	47.7	32.8	47.1	35.16
LEGALIZE ABORTIONS	1091	87.9	85.8	83.8	79.19
COURTS PROTECT CRIMINAL TOO MUCH	1110	55.4	43.7	60.4	47.14
ABOLISH CAPITAL PUNISHMENT	1111	54.8	63.6	52.4	61.13

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NAME OF INSTITUTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION	MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS	MALE	FEMALE	TOTAL
DESCRIPTION									
PERCENT OF STUDENTS REPORTING ** THAT DURING THE PAST YEAR THEY									
VOTED IN STUDENT ELECTION (4)	1132	78.4	82.8	79.9	68.4	75.0	71.2	71.2	71.2
CAME LATE TO CLASS	1134	69.9	67.6	69.1	59.0	56.4	58.1	58.1	58.1
PLAYED A MUSICAL INSTRUMENT	1131	37.9	51.3	42.1	39.0	46.4	42.1	42.1	42.1
STUDIED IN THE LIBRARY (4)	1132	38.5	48.4	41.8	34.2	43.1	38.2	38.2	38.2
CHECKED OUT A LIBRARY BOOK (4)	1134	50.7	65.5	41.6	44.0	59.1	50.6	50.6	50.6
ARRANGED DATE FOR ANOTHER STDY	1132	56.5	60.4	57.8	50.2	53.1	51.7	51.7	51.7
OVERSLEPT AND MISSED A CLASS	1134	29.2	18.2	25.6	25.0	19.6	22.3	22.3	22.3
TYPED A HOMEWORK ASSIGNMENT (4)	1131	38.0	24.9	21.0	30.9	33.7	39.9	39.9	39.9
DISCUSS FUTURE WITH PARENT (4)	1132	38.0	49.5	42.0	33.4	48.6	71.2	71.2	71.2
WAS LATE WITH HOMEWORK ASSIGN	1133	77.9	69.3	75.0	75.5	65.1	60.0	60.0	60.0
ARGUED WITH TEACHER IN CLASS	1131	76.5	66.2	73.1	66.0	53.4	90.0	90.0	90.0
ATTENDED RELIGIOUS SERVICE	1118	92.4	94.6	93.1	88.0	92.6	12.3	12.3	12.3
PROTESTED RACIAL POLICY	1131	12.8	8.0	11.2	13.0	11.3	6.8	6.8	6.8
PROTESTED US MILITARY POLICY	1114	7.2	2.5	5.7	8.0	5.1	25.5	25.5	25.5
PROTESTED AGAINST H.S. ADMIN	1126	29.2	18.5	25.7	26.5	24.1	16.0	16.0	16.0
DID EXTRA READING FOR CLASS (4)	1131	17.4	23.1	19.3	13.5	19.3	50.2	50.2	50.2
TOOK SLEEPING PILLS	1131	7.0	9.1	7.7	5.3	7.1	6.1	6.1	6.1
TUTORED ANOTHER STUDENT	1129	63.4	74.5	67.1	48.6	52.4	43.8	43.8	43.8
PLAYED CHESS	1129	59.9	23.3	47.7	57.6	25.2	61.8	61.8	61.8
READ POETRY NOT READ IN COURSE	1129	56.3	84.4	65.5	50.8	76.3	8.0	8.0	8.0
TOOK A TRANQUILIZING PILL	1130	7.0	14.2	9.4	5.9	12.3	30.2	30.2	30.2
DISCUSSED RELIGION (4)	1129	34.4	49.7	39.5	25.0	37.3	73.9	73.9	73.9
TOOK VITAMINS	1127	58.3	66.3	61.0	56.7	63.6	50.5	50.5	50.5
VISITED ART GALLERY OR MUSEUM	1126	68.5	80.6	72.5	69.7	79.6	20.3	20.3	20.3
PART IN H.S. POLITICAL CAMPAIGN	1117	59.9	61.6	60.4	49.1	52.1	33.0	33.0	33.0
PART IN OTHER POLITICAL CAMPAIGN	1124	28.4	32.4	29.7	19.6	21.8	45.1	45.1	45.1
MISSED SCHL BECS UP ILLNESS (4)	1130	2.6	5.6	3.6	2.1	4.9	25.9	25.9	25.9
SMOKED CIGARETTES (4)	1124	12.0	11.3	11.7	14.3	12.0	55.8	55.8	55.8
DISCUSSED POLITICS (4)	1125	54.5	46.6	51.9	36.1	28.8	64.9	64.9	64.9
DRANK BEER	1126	67.1	43.8	59.4	66.8	28.1	57.1	57.1	57.1
DISCUSSED SPORTS (4)	1126	67.1	42.9	59.6	66.2	44.0	45.1	45.1	45.1
ASKED TEACHER FOR ADVICE (4)	1126	30.6	40.9	34.0	24.8	27.1	55.8	55.8	55.8
HAD VOCATIONAL COUNSELING	1126	50.9	48.3	50.0	54.7	57.3	64.9	64.9	64.9
STAYED UP ALL NIGHT	1126	64.1	54.3	64.2	64.5	65.4	64.9	64.9	64.9

NOTE--ITEMS INDICATED BY ** ARE REPEATED AS SHOWN FROM THE 1966, 1967 OR 1968 SURVEYS.
NOTE--ITEMS INDICATED BY *** ARE MODIFIED FROM EARLIER SURVEYS.

- (1) TOTAL NUMBER OF VALID FORMS RECEIVED BY AGE IS INDICATED BY FIRST NUMBER IN THIS COLUMN.
- (2) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.
- (3) REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).
- (4) FREQUENTLY ONLY; ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.
- (5) INCREASE INVOLVEMENT OR INITIATE CRASH PROGRAM.

APPENDIX 4

Institutions Participating in the ACE
Cooperative Institutional Research Program
by Year of Participation

INSTITUTIONS PARTICIPATING IN THE ACE COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Abilene Christian College	11			X	X
Academy of Aeronautics	33	X	X		X
Adelphi University-Main Campus	02	X	X	X	X
Adrian College	20	X	X	X	X
Alabama A & M College	34	X	X	X	X
Alfred University - Main Campus	11	X	X	X	X
Allegheny College	11	X	X	X	X
American University	04	X	X	X	X
Amherst College	13	X	X	X	X
Aquinas College	16	X	X	X	X
Arizona State University	03	X	X	X	
Arkansas Agricultural Mech & Normal Col.	34	X	X	X	X
Athens College	19	X	X	X	X
Augsburg College	22	X	X	X	X
Augustana College	21				X
Austin College	16	X	X	X	X
Averett College	22	X	X	X	X
Ball State University	26				X
Baptist Bible Seminary	01			X	X
Bates College	23	X	X	X	X
Baylor University - Main Campus	12	X	X	X	
Bay Path Junior College	33	X	X	X	X
Bee County Junior College	32			X	X
Bellarmino-Ursuline College	15	X	X	X	X
Beloit College	13	X	X	X	X
Bennington College	13	X	X	X	X
Berea College	10	X	X	X	X
Bergen Community College	32				X
Bethany Lutheran College & Theo Sem.	23	X	X	X	X
Black Hawk College	27	X	X	X	X
Boise College	09	X			
Boston College - Main Campus	04	X	X	X	
Bowdoin College	13	X	X	X	X
Bowie State College	34	X		X	
Bradley University	02	X	X	X	X
Brandeis University	04	X	X	X	
Briarcliff College	10	X	X	X	X
Buena Vista College	19	X	X	X	X
California Institute of Technology	13	X	X	X	X
California State College (Penn.)	06		X	X	X
California State College - Fullerton	09	X	X	X	X
Calvin College	22		X	X	X
Cardinal Stritch College	16	X	X	X	X
Carleton College	13	X	X	X	X
Carnegie-Mellon University	04		X	X	X
Carroll College	22	X	X	X	X
Cascade College	10			X	
Case Western Reserve University	04	X	X	X	
Cazenovia College	26			X	
Centerville Community College (Iowa)	28	X	X	X	X
Central Nebraska Tech	32			X	X
Cerritos College	26		X	X	X
Champlain College	29				X
Chapman College	11	X	X	X	X

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Chatham College	13	X	X	X	X
Chicago State College	07		X	X	X
Chowan College	24				X
Citrus Junior College	24	X	X	X	X
City College of San Francisco	26		X	X	X
Claremont Men's College	13		X	X	X
Clarendon College	29			X	X
Clarion State College - Main Campus	08	X	X	X	X
Clark County Tech. Institute	32			X	X
Clark University	12			X	X
Cochise College	30	X	X		X
Colby College	12	X	X	X	X
College of Charleston	12	X	X	X	X
College of Mount St. Vincent	17	X	X	X	X
College of New Rochelle	17	X	X	X	X
College of Notre Dame	16	X	X	X	X
College of St. Benedict	17			X	X
College of Santa Fe	18				X
College of the Mainland	32			X	
College of the Sacred Heart	18			X	X
College of the Sequoias	27	X	X	X	X
Colorado State College	08			X	
Colorado State University	02	X			X
Columbia University	04	X	X	X	
Community Col. of Delaware County	32			X	X
Compton College	24	X	X	X	X
Concordia College - Moorhead	22	X	X		
Connecticut College	13	X	X	X	X
Cornell University - Human Ecology	04			X	X
Corning Community College	29		X		
Cowley County Community Junior Col.	28	X	X	X	X
CUNY - Baruch College	09	X	X	X	X
CUNY - Bronx Community College	26		X	X	
CUNY - City College	08	X	X	X	X
CUNY - Hunter College	08	X	X	X	X
CUNY - New York City Community Col.	31		X	X	
Dakota Wesleyan University	20		X	X	X
Dallas Baptist College	29		X	X	
Daniel Payne College	35			X	
Dartmouth College	13	X	X	X	X
David Lipscomb College	20			X	X
Davis and Elkins College	19	X	X	X	X
Defiance College	10			X	X
Delaware State College	34	X	X	X	X
Del. Valley Col. of Science & Agriculture	10	X	X	X	X
DePauw University	12	X	X	X	X
Dickinson College	12	X	X	X	X
Dillard University	35			X	X
Dominican College of Blauvelt	18	X	X	X	X
Dominican College of San Rafael	15	X	X	X	X
Donnelly College	24	X	X	X	X
Drake University	03			X	X
Dutchess Community College	32		X	X	X

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Earlham College	22	X	X	X	X
Eastern Iowa Community Col. - Muscatine	32		X	X	X
Eastern Mennonite College	20	X	X	X	X
Edmonds Community College	32			X	
Elizabethtown College	21				X
Emory and Henry College	21	X	X	X	X
Emory University	04	X			
Fairmont State College	06	X	X	X	
Fisk University	35	X	X	X	X
Florida College	30			X	X
Florida Keys Junior College	31			X	X
Florida State University	02	X	X	X	X
Florida Technological University	09			X	X
Fort Hays Kansas State College	06	X	X	X	X
Fort Scott Community Junior College	32				X
Franklin and Marshall College	12	X	X	X	X
Freed Hardeman College	26		X	X	X
Fresno State College - Main Campus	07	X	X	X	X
Gallaudet College	10	X	X	X	X
Garden City Community Junior College	32			X	
General Motors Institute	14	X	X	X	X
George Peabody College for Teachers	10	X	X	X	X
George Williams College	10	X	X	X	X
Georgia Institute of Tech. - Main Campus	08	X	X	X	X
Gettysburg College	22	X	X	X	X
Gonzaga University	17	X	X	X	X
Grand View College	27			X	X
Grayson County Junior College	28				X
Grinnell College	13	X	X	X	X
Guilford College	20	X	X	X	X
Hamilton College	13		X	X	X
Hamline University	22	X	X	X	X
Harding College - Main Campus	21	X	X	X	X
Harris Teachers College	06				X
Harrisburg Area Community College	28		X		X
Harvard University	04	X	X	X	X
Harvey Mudd College	13	X	X	X	X
Haverford College	13	X	X	X	X
Henry Ford Community College	26	X	X	X	
Herkimer County Community College	32			X	X
Highland Community College	29		X	X	X
Hollins College	12	X	X	X	X
Holy Cross Junior College	33				X
Houston Baptist College	23			X	X
Howard University	35	X	X	X	X
Humphreys College	14		X	X	X
Huntington College	19			X	X
Huron College	19			X	X
Huston Tillotson College	35			X	
Idaho State University	07	X	X	X	X

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Illinois Central College	19			X	
Illinois Institute of Technology	12	X	X	X	X
Immaculata College	28	X	X		
Immaculate Heart College	17	X	X	X	X
Indian River Junior College	32	X	X	X	X
Iowa State Univ. of Science and Tech.	04			X	X
Iowa Wesleyan College	21	X	X	X	X
Itasca State Junior College	28	X	X	X	X
Jamestown Community College	27		X		
Jefferson Community College	29			X	X
John F. Kennedy College	14				X
John Tyler Community College	32			X	X
Johns Hopkins University - Main Campus	04	X	X	X	X
Johnson C. Smith University	35	X	X	X	X
*Junior College of St. Louis County	30		X	X	X
Kansas Wesleyan University	19	X	X	X	X
Kentucky State College	34	X	X	X	X
Kentucky Wesleyan College	19		X	X	X
Keystone Junior College	26	X	X	X	X
Kirkland College	14			X	X
Kishwaukee College	32				X
Knoxville College	35	X	X	X	
Lafayette College	22			X	X
La Roche College	18				X
Lake City Junior College & For. Ranger Sch.	28	X	X	X	
Lake Forest College	22	X	X	X	X
Lakeland College	21	X	X	X	X
Laredo Junior College	24		X	X	X
Lebanon Valley College	21	X	X	X	X
Le Moyne College (N. Y.)	17	X	X	X	X
Lincoln Christian College	23				X
Lincoln University	35			X	X
Lindenwood College	21		X	X	X
Lock Haven State College	07		X	X	X
Longwood College	08			X	X
Lorain County Community College	28		X	X	X
Loretto Heights College	16	X	X	X	X
Los Angeles Baptist Col. & Theo. Sem.	23	X	X	X	X
Louisiana Polytechnic Institute	07	X	X	X	X
Louisiana State University - Alexandria	05		X	X	
Louisiana State University - Eunice	05		X	X	
Louisiana State University - Baton Rouge	01	X	X	X	
Louisiana State University - New Orleans	05		X	X	
Louisiana State University - Shreveport	05		X	X	
Loyola University (Ill.)	03			X	X
Loyola University (La.)	03				X
Loyola University - Los Angeles - Main Cam.	16	X	X	X	X
MacMurray College	21	X	X	X	X
Madonna College	15	X	X	X	X
Manatee Junior College	29				X
Manhattanville College	17	X	X	X	

*Florissant Valley Community College

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Marian College of Fond du Lac	15	X	X	X	X
Marietta College	12	X	X	X	X
Marlboro College	14	X	X	X	X
Mary Baldwin College	22	X	X	X	
Maryknoll Seminary	17		X	X	X
Marymount College	15	X	X	X	X
Marywood College	16				X
McPherson College	21	X	X	X	X
Medaille College	18	X	X	X	X
Mercer County Community College	32		X	X	X
Mercy College of Detroit	15			X	X
Mercyhurst College	16	X	X	X	X
*Merrimack College	16			X	
Mesa College - Main Campus	26	X	X	X	
Metropolitan Junior College	30			X	X
Miami University - Oxford Campus	03	X	X	X	X
Michigan State University - Main Campus	02	X	X	X	X
Middlebury College	13	X	X	X	X
Middlesex County College	32			X	X
Midway Junior College	31			X	X
Milligan College	10			X	X
Mills College	12	X	X	X	X
Millsaps College	21			X	X
Milton College	14			X	X
**Missouri Baptist College - Hannibal	27		X	X	X
Mira Costa College	29		X	X	
Modesto Junior College	27		X	X	
Monmouth College	21	X	X	X	X
Montana State University	03	X	X	X	X
Montclair State College	08	X	X	X	X
Monticello College	31		X	X	X
Moorpark Junior College	32			X	X
Morehouse College	35	X	X	X	X
Morgan State College	34	X	X		
Morningside College	22				X
Morris Brown College	35	X	X	X	X
Morris Harvey College	10	X	X	X	X
Mount Holyoke College	13	X	X	X	X
Mount Olive Junior College	29				X
Mount Saint Marys College	15			X	X
Mount Saint Scholastica College	15		X	X	X
Mount San Antonio College	27	X	X	X	X
Napa College	27		X	X	
National College of Education	10	X	X	X	X
Nazareth College	10	X	X	X	X
Nazareth College of Rochester	17	X	X	X	X
Newark College of Engineering	08	X	X	X	X
New Mexico State University - Univ. Park	01	X	X	X	X
Newton College of the Sacred Heart	17	X	X	X	X
New York University	03	X	X	X	X
Niagara County Community College	29		X	X	X

* Now Augustinian College, North Andover, Massachusetts

** Formerly Hannibal La Grange College

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
North Carolina Wesleyan College	23			X	X
North Dakota State University	03	X	X		
Northeastern Christian Junior College	28		X	X	X
Northeastern University	02	X	X	X	X
Northern Essex Community College	28			X	X
North Greenville Junior College	24	X	X	X	X
Northampton County Area Community College	32			X	X
Northland College	10	X	X	X	X
Northwest Missouri State College	07	X	X	X	X
Northwestern University	04	X	X	X	X
Oakland City College	23	X	X		
Oakland University	09	X	X	X	X
Oberlin College	13	X	X	X	X
Occidental College	13	X	X	X	X
Ohio Dominican College	17	X	X	X	X
Ohio State University - Main Campus	02	X	X	X	X
Ohio Technical College	33			X	X
Ohio University - Main Campus	02			X	X
Oklahoma Christian College	14			X	X
Oklahoma State University - Main Campus	01	X	X	X	
Oral Roberts University	14				X
Orange Coast College	26	X	X	X	X
Oregon State University	03	X	X		
Ottawa University	21			X	X
Our Lady of the Lake College	15	X	X	X	X
Pace College - Main Campus	10	X	X		X
Packer Collegiate Institute	31		X	X	X
Paducah Junior College	25			X	X
Park College	19		X	X	X
Parsons College	10	X	X	X	X
Pennsylvania State University - Allentown	05	X	X	X	X
Pennsylvania State University - Altoona	05	X	X	X	X
Pennsylvania State University - Beaver	05	X	X	X	X
Pennsylvania State University - Behrend	05	X		X	X
Pennsylvania State University - Berks	05	X	X	X	X
Pennsylvania State University - Capitol	05		X		X
Pennsylvania State University - Delaware	05		X	X	X
Pennsylvania State University - Dubois	05	X	X	X	X
Pennsylvania State University - Fayette	05	X	X		X
Pennsylvania State University - Hazleton	05	X	X	X	X
Pennsylvania State University - McKeesport	05	X	X		X
Pennsylvania State University - Mount Alto	05	X	X	X	X
Pennsylvania State Univ. - New Kensington	05	X	X	X	X
Pennsylvania State University - Ogontz	05	X	X	X	X
Pennsylvania State University - Schuylkill	05	X	X	X	X
Pennsylvania State University - Scranton	05	X	X	X	X
Pennsylvania State University - Shenango Val.	05	X	X	X	X
Pennsylvania State University - Univ. Park	03	X	X	X	X
Pennsylvania State University - Wilkes-Bar	05	X	X	X	X
Pennsylvania State University - York	05	X	X	X	X
Pepperdine College	11			X	X

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Peru State College	06	X	X	X	X
Philadelphia College of Bible	14				X
Philander Smith College	35			X	X
Pine Manor Junior College	27			X	X
Pitt Technical Institute	32				X
Pitzer College	14		X	X	
Polytechnic Institute of Brooklyn	12	X	X	X	X
Pomona College	13		X	X	X
Prairie State College	32	X	X		X
Pratt Institute	02	X	X	X	
Princeton University	04	X	X	X	X
Purdue University - Main Campus	03	X	X	X	X
Quinsigamond Community College	28		X	X	X
Radcliffe College	13	X	X	X	X
Rainey River State Junior College	32			X	
Randolph Macon Woman's College	11		X	X	
Ranger College	28		X	X	X
Reed College	13	X	X	X	X
Regis College for Women - Main Campus	12		X	X	X
Rhode Island College	07	X	X	X	X
Rhode Island School of Design	12	X	X	X	
Ricks College	27	X	X		
Rider College (New Jersey)	10	X	X	X	X
Rockford College (Illinois)	11	X	X	X	X
Rockhurst College	16		X	X	X
Roger Williams College	28			X	X
Rollins College - Main Campus (Fla.)	11	X	X	X	X
Sacramento City College	27	X			
Saint Benedict College	18			X	X
Saint Edwards University (Texas)	15	X	X	X	X
Saint John College of Cleveland	16	X	X	X	X
Saint John Fisher College Inc. (N.Y.)	16	X	X	X	X
Saint Johns University	17			X	X
Saint Joseph College - Main Campus (Ind.)	15	X	X	X	X
Saint Lawrence Seminary	33	X	X	X	X
Saint Louis University - Main Campus	04	X	X	X	X
Saint Marys College	16			X	X
Saint Marys College - California	15	X	X	X	X
Saint Marys College of Maryland	09	X	X	X	
Saint Marys Dominican College (La.)	15	X	X	X	X
Saint Meinrad College (Ind.)	16	X	X	X	X
Saint Norbert College (Wisc.)	16	X	X	X	X
Saint Petersburg Junior College	27	X			
Saint Pius X Seminary (N. Y.)	33	X			
Saint Xavier College	17				X
Salem College (N. C.)	22	X	X	X	X
San Francisco Conservatory of Music	14	X			
San Jose City College	27	X			
San Luis Rey College	17	X	X	X	
Santa Barbara City College	27	X		X	
Scripps College	13		X	X	X
Seattle University	16	X	X	X	X
Sinclair Community College	30		X	X	X
Southern Colorado State College	07	X	X		

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Southern Illinois University	01	X	X	X	X
Southern Methodist University	04	X	X	X	X
Southern State College	06				X
Southwest Minnesota State College	09			X	X
*Spalding College	15	X	X	X	
Spelman College	35			X	X
Springfield College (Mass.)	10	X	X	X	X
Springfield College (Ill.)	26			X	X
Spring Hill College (Ala.)	17	X	X	X	X
Stanford University	04	X	X	X	X
Stanislaus State College	09	X	X		X
State College at Framingham	07			X	X
Stephens College (Mo.)	10	X	X	X	X
Stevens Institute of Technology	12	X	X	X	X
Sullivan County Community College	32				X
SUNY Agricultural & Tech - Alfred	31		X	X	X
SUNY Agri. & Tech. - Cobleskill	31	X	X		
SUNY Agricultural & Tech - Delhi	31	X	X	X	X
SUNY College - Brockport	07		X	X	X
SUNY College - Cortland	06	X	X	X	X
SUNY College - Geneseo	08		X	X	X
SUNY College of Human Ecology - Cornell	05				X
SUNY College - Oswego	08	X	X	X	X
SUNY College - Potsdam	08	X	X	X	
SUNY State University - Stony Brook	08	X	X	X	
Suomi College	30				X
Swarthmore College	13	X	X	X	X
Sweet Briar College	12	X	X	X	X
Talladega College (Ala.)	35	X	X	X	X
Tarkio College (Mo.)	20	X	X	X	X
Texas Christian University	02	X	X	X	X
Texas Technological College	02	X	X	X	X
Transylvania College	10			X	X
Trinity College (D. C.)	17	X	X	X	X
Tufts University	04	X	X	X	
Tulane University of Louisiana	04	X	X	X	X
Tyler Junior College	26		X	X	
Union College (Nebraska)	19		X	X	X
U. S. Air Force Academy	08		X	X	X
U. S. Coast Guard Academy (Conn.)	08	X	X	X	X
U. S. Military Academy	08	X	X	X	X
University of Akron	01	X	X	X	X
University of Alaska - Main Campus	01	X	X	X	X
University of California - Berkeley	04	X	X	X	X
University of California - Davis	04	X	X	X	
University of California - Irvine	04	X	X	X	
University of California - Los Angeles	04	X	X	X	X
University of California - Riverside	04	X	X	X	X
University of California - San Diego	04		X	X	X
University of California - Santa Barbara	04	X	X	X	X
University of California - Santa Cruz	05		X	X	X
University of Colorado - Main Campus	03	X	X	X	X
University of Connecticut - Hartford	05	X			
*Formerly Nazareth College of Kentucky					

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
University of Connecticut - Main Campus	02	X			
University of Connecticut - Stamford	05	X			
University of Connecticut - Torrington	05	X			
University of Connecticut - Waterbury	05	X			
University of Dallas	18	X	X	X	X
University of Delaware	02	X	X	X	X
University of Denver	03	X	X	X	X
University of Detroit	02	X	X	X	X
University of Georgia	01	X	X	X	X
University of Hartford	10	X	X	X	X
University of Idaho	02	X	X		
University of Illinois - Main Campus	04	X	X	X	X
University of Iowa	03	X		X	X
University of Kansas	03	X	X	X	X
University of Kentucky - Main Campus	01	X	X	X	
University of Louisville	03	X		X	X
University of Me. - Wash. State Campus	08			X	X
University of Massachusetts - Amherst	03	X	X	X	X
University of Michigan	04	X	X	X	X
University of Mississippi - Main Campus	01	X	X	X	X
University of Missouri - Columbia	02	X	X	X	X
University of Missouri - Kansas City	01		X	X	X
University of Missouri - Rolla	05		X	X	X
University of Missouri - St. Louis	05		X	X	X
University of Nebraska - Main Campus	02		X	X	X
University of Nevada - Main Campus	01	X			
University of New Hampshire	02	X	X	X	X
University of New Mexico	03	X	X	X	X
University of North Carolina at Chapel Hill	04	X	X	X	X
University of North Dakota - Main Campus	03		X	X	X
University of the Pacific	04	X	X	X	X
University of Pennsylvania	04	X	X	X	X
University of Pittsburgh - Bradford	05	X			
University of Pittsburgh - Greensburg	05	X			
University of Pittsburgh - Johnstown	05	X			
Univeristy of Pittsburgh - Main Campus	03	X			
University of Pittsburgh - Titusville	05	X			
University of Puerto Rico - Rio Piedras	05	X	X		
University of Redlands	22	X	X	X	X
University of Rhode Island	02	X		X	X
University of Rochester	02	X	X	X	X
University of San Diego College for Men	17	X	X	X	X
University of South Carolina - Main Campus	01	X	X	X	X
University of Tampa	10	X	X	X	X
University of Tennessee - Knoxville	01	X	X	X	X
University of Tulsa	03	X	X	X	X
University of Vermont & State Agric. Col.	03	X	X	X	X
University of Virginia - Main Campus	04	X	X	X	X
University of Washington	04	X	X		
University of Wisconsin - Madison	04	X			
University of Wisconsin - Milwaukee	02	X			
University of Wyoming	02	X	X	X	X

<u>Institution</u>	<u>Stratification Cell</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Upsala College	21				
Utah State University	01			X	X
Valparaiso University	22	X	X		
Vanderbilt University	04	X	X	X	X
Vassar College	13	X	X	X	X
Vermont Technological College	29	X			
Villa Maria College of Buffalo	28				
Virginia Commonwealth University	05		X	X	X
Virginia Military Institute	08				X
Virginia Polytechnic Institute - Main Campus	02	X	X	X	X
Virginia State College - Main Campus	34		X	X	X
Virginia Union University	35	X	X	X	X
Walsh College	18				X
Washburn University of Topeka	07	X	X		
Washington College (Md.)	11	X	X	X	X
Washington and Lee University	12	X	X	X	X
Washington State University	03	X	X	X	X
Washington University (Mo.)	04	X	X	X	
Wayland Baptist College	19		X	X	X
Webb Institute of Naval Arch.	13	X	X	X	X
Wellesley College	13	X	X	X	
Wentworth Institute	30	X	X	X	
Wesleyan College (Ga.)	21	X	X	X	X
Wesleyan University	13		X	X	
West Virginia State College	06	X	X	X	X
Western Carolina University	06				X
Western Illinois University	07	X	X	X	X
Western New England College	14	X	X	X	X
Western Wyoming Community College	32			X	X
Westminster College	22				X
Wharton County Junior College	26		X	X	
Wheaton College	12	X	X	X	X
Whitman College	13	X	X	X	X
William Carey College	19	X	X	X	X
Williams College	13	X	X	X	X
Williamsport Area Community College	32				X
Windham College	14				
Wingate College	25		X	X	
Winston-Salem State College	34		X	X	X
Wisconsin State University - La Crosse	07	X	X	X	X
Wisconsin State University - Whitewater	08		X	X	X
Wittenberg University	22	X	X	X	X
Wofford College	22	X	X	X	X
Worcester Junior College	29	X	X	X	X
Worthington State Junior College	28			X	X
Xavier University	16				X
Yankton College	10				X
Yuba College	24	X	X	X	X

Other recent publications by the staff of the Office of Research not cited in text:

Users' Manual—ACE Higher Education Data Bank

Alan E. Bayer, Alexander W. Astin, Robert F. Boruch, John A. Creager
ACE Research Reports, 4(1), 1969

Violence and Disruption on the U.S. Campus, 1968-1969

Alan E. Bayer and Alexander W. Astin
Educational Record, Fall 1969, 337-350. (Also appeared in
ACE Research Reports, 4(3), 1969.)

Black and White Freshmen Entering Four-Year Colleges

Alan E. Bayer and Robert F. Boruch
Educational Record, Fall 1969, 371-386. (Also appeared in more
extended form in *ACE Research Reports*, 4(2), 1969.)

Racial Considerations in Admissions

Alexander W. Astin
Background paper for the Fifty-second Annual Meeting of the American
Council on Education, Washington: American Council on Education, 1969.

Comment on 'A Student's Dilemma: Big Fish-Little Pond or Little Fish-Big Pond'

Alexander W. Astin
Journal of Counseling Psychology, 1969, 16, 20-22

Educational Research and the Confidentiality of Data

Robert F. Boruch
ACE Research Reports, 4(4), 1969

The Faculty Role in Campus Unrest

Robert F. Boruch
ACE Research Reports, 4(5), 1969

The Institutional Domain of Higher Education: A Characteristics File for Research

John A. Creager and Charles L. Sell
ACE Research Reports, 4(6), 1969

**A Preliminary Evaluation of the Undergraduate Research Participation Program of
the National Science Foundation**

Alexander W. Astin
The Journal of Educational Research, 62, 1969, 217-221

Fortran Programs Providing Weights in Survey Designs Using Stratified Samples

John A. Creager
Educational and Psychological Measurement, 29, 1969, 709-712

Life Plans and Marriage Age: An Application of the Path Analysis

Alan E. Bayer
Journal of Marriage and the Family, 31, 1969, 551-558

Marriage Plans and Educational Aspirations

Alan E. Bayer
American Journal of Sociology, 75, 1969, 239-244

The Educational and Vocational Development of College Students

Alexander W. Astin and Robert J. Panos
American Council on Education, 1969